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الحمد لله الذي جعل

PERSONAL VIEW JEFF GATES

The challenge of inclusion

South Korea's unions need not be a part of the problem. If workers were given a stake, both in today's pain and tomorrow's gain, they could be part of the solution

South Korea's labour unions are often regarded as an obstacle to the country's economic recovery. Their demand for limits on the number of redundancies hampers the restructuring of conglomerates (chaebol), shifts the burden of retrenchment on to smaller, non-unionised companies and sets back the cause of necessary economic reform, the argument goes. Hyundai Motor may just have settled its dispute with its workforce (the biggest test so far of new labour laws) but the basic challenge of labour militancy remains. That, at least, is the usual view.

In fact, labour unions are as much of an opportunity as a problem. The opportunity is to engage them in the cause of economic restructuring by giving them stakes in companies, thus enabling them to share in the profits of rationalisation. So far this has not happened. Workers have been offered only a minimal stake in today's economic agony, even though investors have been assured a share in the nation's eventual prosperity.

Certainly, labour must be more flexible. But policy-makers need to show some flexibility too – by embracing reforms that act as a catalyst for broad-based domestic ownership, including employee share ownership.

This should help investors too. A common component in the Asian financial crisis has been cozy credit terms alongside impenetrable accounting systems. That combination deprived investors of traditional market signals that could have alerted them to trouble ahead. By creating a core of at-risk "inside" owners, investors could be assured that someone is minding the store.

Yet the conventional economic prescriptions being offered South Korea by the international financial community do not have broad-based domestic ownership at their core. That is a pity, as such policies can have a



Hyundai workers take to the street: employees feel they have only a minimal stake in South Korea's economic future. AP

powerful impact on economic performance, civil cohesion, and political stability.

The most promising course is for labour to initiate "investment bargaining" – agreeing to take less money out of companies in return for an ownership

Korea risks becoming a hard-working nation whose people feel at the mercy of – rather than participants in – the emerging global economy

stake. Experience with employee ownership in the US confirms that prudence tends to accompany proprietorship as workers realise they have something more complex at stake than just the size of their next pay cheque.

Certainly, opening Korean financial markets to foreign capital is long overdue. But

unless those investments are structured to include workers as well as others who lack accumulated wealth, South Korea will witness a huge transfer of ownership to foreign bargain hunters.

Mechanisms that anchor capital through broad-based domestic ownership could

also help damp financial volatility, while reducing outsiders' claims on the nation's foreign exchange reserves.

Such domestic ownership could enhance financial stability by lowering investment risk and raising investor confidence.

South Korea has much to gain from introducing broad-based domestic ownership.

And employee ownership is a good place to start, particularly given the country's strained political environment with its reform-leary union leadership.

An "ownership" strategy could also help stimulate domestic demand as Koreans gained source of income from both their jobs and their capital. Moreover, pressure for public-sector spending could be curbed as middle-class Koreans became more economically self-reliant.

Alternatively, South Korea could remain "agnostic" about its future ownership patterns – as many other economies have done. The risk here is that it would become yet another hard-working nation whose people feel they are at the mercy of – rather than participants in – the emerging global economy.

This period of forced change offers the chance of an historic shift. In the process of commercialising its banking and upgrading its accounting standards, South Korea could also lay the economic foundation needed to strengthen and stabilise the country's still-fragile democracy.

Concerned union leaders may yet emerge as the natural spokesmen for this strategy; to do this they must seize the opportunity to gain a landmark victory for their members, while also helping the country break free from its plutocratic past.

Who knows, if South Korea embraced a "worker ownership" strategy, it might even tempt recalcitrant North Korea to experiment with free enterprise remedies.

Numerous means are available for advancing an ownership solution. What is required is the political will to rise to the challenge of inclusion.

The author is a former counsel to the US Senate Finance Committee and is president of the Shared Capitalism Institute, an Atlanta-based international consulting firm.

LETTERS TO THE EDITOR

Hazards of debt cancellation point to benefit in Africa finding its own sustainable growth path

From G.E. Gondwe

Sir, Nguyuru Lipumba (Personal View, August 18) calls upon the rich industrial countries and the multilateral institutions to "wipe the slate clean" – that is, simply write off all the debt of low-income countries – citing moral and economic grounds. I take strong issue on both counts.

First, Mr Lipumba, whom I know very well from the days we worked together in Tanzania, dismisses too easily the moral hazard problems of total and unconditional debt cancellation.

Who would lead again to recipients of such cancellation? Why should countries that have misused resources more than others have more of their debt cancelled? What guarantee is there that the money saved would be put to effective use?

This latter concern is addressed under Fund-supported policies which aim to achieve high quality growth

that leads to poverty reduction.

The record shows that when IMF-supported policies have been effectively implemented, the result has been higher social spending and sustained economic growth.

Indeed, in our most recent study of 32 low-income countries implementing adjustment programmes supported by the Fund during 1985-96, real per capita spending on health and education increased, on average, by an impressive 2.6 per cent annually during the programme periods, helping to underpin discernible improvements in key social indicators.

Moreover, of the 22 African countries in the study, as many as seven enjoyed real per capita growth that exceeded the average of all developing countries over the 10 years ending 1995.

Second, Mr Lipumba's implication that a total debt write-off will prove a panacea for Africa is sadly mis-

taken for debt is only one of many problems that Africa must grapple with, and the pressures to misallocate money are strong.

Unconditional cancellation could risk debt relief being squandered on corruption, military expenditure, or grandiose projects with little, if any, benefit in terms of sustainable growth or poverty reduction.

At the same time, there is no doubt that many low-income countries face unsustainable external debt burdens, even after traditional debt relief mechanisms.

This is why we have been moving swiftly, together with the World Bank, to implement the heavily indebted poor countries (HIPC) initiative.

In the two years since its launch, commitments of about \$6bn have been made to six countries, Bolivia, Burkina Faso, Côte d'Ivoire, Guyana, Mozambique and Uganda, not exactly a dem-

onstrator of a lack of political will. Over the coming year, we hope to consider a number of others, including Mali, Mauritania, and Ethiopia.

A key aim of the HIPC initiative is that debt relief be provided in a process that provides some assurance that the money will be put to effective use to promote poverty reduction.

Africa is a large net recipient of external resources, more than twice debt service payments – thanks to generous debt relief by creditors and large amounts of grants and highly concessional loans.

This means it is well placed to root out poverty, raise living standards and place itself on a path of sustainable growth, provided it adopts appropriate policies.

G.E. Gondwe, International Monetary Fund, Washington DC 20431, US

Canadian parallel with former Yugoslavia

From Yugo Kovach

Sir, The Canadian Supreme Court has ruled that Quebec is constitutionally bound to negotiate its exit from the Canadian confederation, should it want independence ("Canada court judgment deals blow to Quebec separatists," August 21).

This ruling echoes the letter and spirit of former federal Yugoslavia's constitution. But the EC knew better in the case of Yugoslavia.

Chancellor Kohl and company decreed in the autumn of 1991 that Yugoslavia no longer existed. Its constitution was defunct and federal units could secede unilaterally.

At no time had either Slovenia or Croatia attempted to negotiate their exit in good faith, their play of a card on secession amounting to unilateral secession in stages.

The EC handsomely rewarded the non-negotiating secessionists at the expense of the unionists.

The results speak for themselves – an ethnically pure Croatia and a Bosnia under indefinite Nato occupation.

Yugo Kovach, 38 Lebanon Park, Twickenham, Middlesex, TW11 8DG, UK

Lesson for Russia is the safety in dollars

From Gwyn Davies

Sir, What Russia could teach the Euroceptics.

I am not sure what Patrick Sullivan (Letters, August 21) means when he refers to "stores of value".

Both in Russia and many other developing countries the man in the street has reverted to US dollars not because of stores of value but because of sensible, reliable and reasonably constant politics and economics.

In Russia, because of the rapid and traumatic transition from one political and economic system to another it has not been possible yet

for government to be reliable and constant as witnessed by so many contradictory changes in policy.

The man in the street knows this better than the politicians and economists and is solving the financial crisis of the country in a predictable and sensible way.

Buy dollars and deal in dollars until the crisis is resolved.

Gwyn Davies, Wragge & Co., 55 Colmore Row, Birmingham B3 2AS, UK

Number One Southwark Bridge, London SE1 9HL

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PERSONAL VIEW KIRSTY HUGHES

A most exclusive club

The EU's lack of enthusiasm for enlargement to the east threatens to make the process negative for all involved

The enthusiasm of the European Union for enlargement to the east has never been high, in spite of, occasionally lofty, rhetoric from political leaders. But, in 1998, the mood seems to have worsened. Add to this the fact that relations between the EU and Poland, the key applicant in economic and geopolitical terms, have deteriorated and warning bells should sound. Could the EU be about to blow its historic opportunity of reuniting Europe?

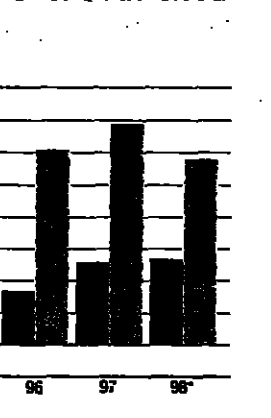
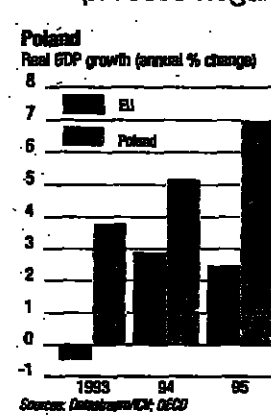
Brussels appears sanguine. The Commission is adopting a traditional, narrow, technocratic approach (with a distinctly colonial tinge) to its dealings with the applicants. The EU is a club, is the Brussels line: the Commission will tell the east Europeans how and when to apply its rules and then eventually they can join.

The EU has set out priorities for applying the rules, in so-called Accession Partnership, with funding conditional on their application. These "partnerships" represent a considerable involvement, or even an intrusion, by the EU into these countries' transition process.

Mutterings of discontent have been heard from all the applicants, most loudly in Poland. This follows various Polish-EU difficulties, ranging from trade disputes over milk and gelatine to pressure to tighten control over Poland's border with Ukraine. The latter seriously disrupted the black economy, not unimportant in transition, evidenced in the virtual collapse of Warsaw's famed flea market, one of the largest in Europe.

Poland's subsequent failure to set sufficiently precise and appropriate priorities on the basis of its Accession Partnership led Brussels, in May, to cut its 1998 assistance programme by 15 per cent. This highly political decision was seen in the Commission as a warning shot across the bows.

But, whatever the problems on the Polish side, its reluctance to hand over control of its transition process is eminently understandable. Not least because Poland has



had one of the most successful political and economic transitions of the former Communist countries.

The Commission fails to acknowledge the impact it is inevitably having on the transition process. It sees the deteriorating and increasingly fractious relationship with Poland as entirely of Poland's own making. Indeed, the view is even heard in Brussels that the deterioration is welcome, forcing the Poles to face up to reality. Tones of sibling rivalry can increasingly be heard; resentment perhaps at the growing confidence and assertiveness of this dynamic new regional player in the middle of Europe.

Meanwhile, attitudes not unfamiliar in the UK are being heard in Poland. "Poland will not go to the EU on its knees," is a commonly heard phrase. Coming back from Brussels bloodied but unbowed is increasingly popular at home. Although public support for the EU remains high (partly based on ignorance), the possibility of a nationalist backlash is real. This could draw in various political groupings, industrial and agricultural lobbies, elements of the church and some of the losers from transition: the unemployed, the poor, the elderly.

The Commission needs to rethink its bectoring and elder-brother stance and to recognise its wider strategic impact on the applicants.

Such concerns are magnified many times in Austria, even though it, too, has important economic interests in the transition economies. Fears of unemployment, migration and general xenophobia are all being

unsurprisingly, the opposite appears to be happening. Although Robin Cook, the British foreign secretary, promised a flying start to enlargement negotiations when they began this March, the British Presidency was, in fact, marked by a distinct faltering in the EU's commitment to enlargement. The political will so crucial in driving the single currency project forward is notable by its absence. Nor is the central Franco-German engine acting as a driving force. While Germany has significant political, economic and security interests to the east, France is distinctly lukewarm on the whole project.

But Germany, too, is becoming more ambivalent, willing to contemplate the first entrants not joining until 2006 or even later. Germany is already reaping economic rewards as the largest trader and investor in the region without enlargement; and many of its security concerns will be assuaged when the Czech Republic, Hungary and Poland join Nato next year.

So domestic political and public concerns are coming to the fore: Polish workers taking German jobs, Russian mafia crossing open borders, higher budget contributions, agricultural reform, migration, unfair competition – the list is long and growing.

Such concerns are magnified many times in Austria, even though it, too, has important economic interests in the transition economies. Fears of unemployment, migration and general xenophobia are all being

stoked in the growing debate now taking place, suggesting the current Austrian presidency may be singularly ill-placed to bring dynamism to the process.

Enlargement begins to look as if it could divide as much as unite Europe. Both Austria and Germany are looking for long transition periods – even up to 15 or 20 years – before people from the first new member states can live and work freely in the EU. And countries such as the Czech Republic and Hungary are already under pressure – from Austria as much as from the European Commission – to tighten control over their borders with second-wave applicants, such as Slovakia and Romania.

This notwithstanding, the fact is that even the front-runners may not join the EU for seven or eight years, with another decade or two before they are allowed to lift borders with the EU.

So divisions are being encouraged not bridged. Short-run, domestic interests are dominating, with little sign of strategic leadership from any of the member states. In the absence of such political will, not only could enlargement be a very long way off but the half-hearted process of getting there could be damaging rather than beneficial to both sides.

The author is deputy director of the Institute for Public Policy Research, and was previously head of the European programme at the Royal Institute of International Affairs.

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SALZBURG FESTIVAL

Rocky road to new territory

While there is much to enjoy, the experiments have not all been wholly successful, says David Murray

Except for the concert performances of *Parsifal*, Salzburg's operas in the Grosses Festspielhaus this summer have hardly reached a decent festival standard. There is a rich schedule of concerts, of course, spreading beyond the intractable monster hall; and many plays, too, in keeping with the long tradition.

I heard Mark Wigglesworth conduct one of the "Mozart-Matinee" in the Mozarteum, a hall of such dazzling Baroque splendour that it would be worth attending a dud concert just to view it. This concert was no dud: the Mozarteum

disporting themselves in slow motion, with mannered, finicky hand gestures. It looked striking, as expected: much blackness, raw gashes of light. Thierry De Mey's disturbing score sustained the air of menace and horror.

Gérard Mortier, the festival's director, is a great admirer of Hal Hartley's cult films. He persuaded Hartley to create *Soon*, a "musical play" about American religious cults, inspired in particular by the Branch Davidians who came to grief in Waco, Texas. The result (without the songs originally intended) was produced on the Perner Island outside town.

The features that distinguish Hartley's cinematic style scarcely came into play. We saw seven earnest actors on an almost-bare stage, spinning out mad scriptural numerology and apocalyptic prophecies in bland, sweetly reasonable tones until disaster struck, in an understated sort of way.

It was non-judgmental to a fault. The only "action" was supplied by ritualised play with four microphones on booms: every speech was delivered through one of those, held by another actor. It looked like a ballet with pikestaffs, and there was an accompanying collage of distant sounds and musical fragments. As a festival exhibit, *Soon* was pretty implausible.

Obviously Mortier wants to take the festival into new territory. A better pointer toward what might be done was François Abou Salem's clever production of Mozart's *Abduction from the Seraglio*, set amid the sights and sounds of an almost-real Islamic world (behind a United Nations barbed-wire barrier). I found it continually intriguing and thought-provoking, packed with bright ideas. The singers were good, and the whole show — with a sizeable contingent of Turkish/Arabic performers — was vivacious and disarming. More "experiments" like this would be very welcome.

'Soon' looked like a ballet with pikestaffs accompanied by a collage of distant sounds

Orchestra played up for Wigglesworth with verve, even at his reckless speed for the finale of Mozart's "Prague" Symphony.

There was the statutory annual performance of Mozart's lovely C minor Mass in another Baroque-enhanced treasure, the ancient church of St Peter. The work is incomplete; formerly Salzburg used a version by Alois Schmitt, who raided other Mozart masses to fill in gaps, but for years now they have preferred Helmut Eder's more cautious reconstruction. Christiane Oelze was the leading soprano; fine in the "Et incarnatus", but she and Cornelia Hosp sounded less than exultant in their glorious duet.

At the Landestheater, the American Robert Wilson directed the Berliner Ensemble in *Danton's Death*, by the author of *Wayzack*, Georg Büchner. Every Wilson production has its own peculiar style; here, the actors declaimed intensely and passionately while



Much blackness with raw gashes of light: Danton and his mistress in Robert Wilson's production of 'Danton's Death'

EDINBURGH FESTIVAL RETRO MUSICAL PACKAGES AND 'LUIA MILLER' IN CONCERT

Young Verdi tunes up for Traviata

Most of the music at the festival comes in tidy, coherent packages: all the Mozart quintets, most of Schumann's piano music, all Verdi's operas after Schiller plays, all the songs of Hugo Wolf, all the Sibelius symphonies.

These are pretty safe, retrospective packages: rather like "com-



plete" CD sets, though of course live, and distinctly more expensive. Even the outstanding exception — a trio of concerts featuring Pierre Boulez as conductor and composer, next weekend — looks back over almost 50 years (and anyway, Boulez has passed his 70th birthday). Naturally enough, what younger audiences come to Edinburgh for nowadays is the Fringe.

I heard the last of the festival's Verdi/Schiller operas, *Luisa Miller*, given a concert-performance (like *Gioanna d'Arco*) in the Festival Theatre on Sunday. All things considered, opting for a concert-perfor-

mance seemed wise as well as the fact that Verdi found the original Schiller play — *Kabale und Liebe*, seen in London some years ago in a fine Vienna Burgtheater production — dramatically inspiring is not in doubt; but not is the fact that Verdi and his librettist Cammarano reduced it to ludicrous Romantic melodrama.

In their hands, as modern critics have remarked, the first half of Schiller's Angry-Young-Man play comes out like Act 1 of *Giselle*. Well-founded anxiety about censorship (this was 1849, not a good time for anti-establishment drama), along with the Italian-operatic routines they inherited, could scarcely have had any tougher result. It is not worthwhile to spend money on sets and stage rehearsals for it now, but support from the Royal Opera House Trust for these concert-performances (there is another on tonight) was nevertheless welcome, and well-deserved.

For the general audience, there was the fun of discovering some potent passages in early, non-famous Verdi; and for devout Verdi specialists, this "transitional" opera is a signal blend of well-learned older styles and exciting pre-echoes. For my part (I am no

specialist), the most intriguing portion of the score was the first part of the last scene, in which Schiller's dissident young hero poisons both himself and his beloved in a fit of outraged pique.

As the innocent heroine slowly expires, we get a preview of the last act of *La traviata*: closely similar musical structure, similar sequence of musical events with the same key-modulations, even some identical phrase-endings. Evi-

The most intriguing part of the score was when the dissident young hero poisons both himself and his beloved in a fit of pique

dently Verdi had a musical vision of how a saintly heroine should die (in stages, onstage) which was transferable from ultra-decent Luisa to poor, ruined Violetta. And why not?

The Royal Opera's performance was loud and blotty. Mark Elder conducted a rather thrilling overture; then the RO Chorus came in, lustily but in indeterminate Italian (has their language-coach fallen victim to the House sackings?), and then the principals — who seemed

barely to have been introduced to one another.

At least the young Luisa, Fiorella Burato, has been playing her role onstage, and was both skilful and affecting; but Ignacio Encinas as her Rodolfo bellowed his way through his part, all on his own, bent upon maximum effect with minimal concern for pitch.

Luisa Miller is notable for its three prominent bass or bass-baritone roles. Paata Burchuladze of course made a powerful heavy father (Rodolfo's), though he has acquired a worrying wobble since I heard him last. Barseg Tumanyan's forceful villain Wurm was wearisomely forceful. Only Alexander Agache, as Luisa's kindly old dad, suggested richer depths of character. Ruby Philogene sang the luckless Duchess with warmth and grace, and Leah-Marian Jones lent an appealing voice and face to Luisa's faceless confidante.

I heard the final concerts in both Paavo Berglund's Sibelius-symphony series with the Chamber Orchestra of Europe — clean, tracing and vital, with no redundant "atmosphere": at 66, Berglund is unshakably inspired — and the Vienna String Sextet's Mozart quintets (they left their second cellist at home), which were pleasingly trim and judicious. And with Hamburg's NDR Symphony, Günter Wand conducted Bruckner's Fifth: glorious, uncrabbed authority, wonderful to hear.

It was nice of the festival to put on a concert of music by Donald Francis Tovey, the revered Edwardian commentator on Beethoven's works; but it revealed a tragic void. Richard Goode and Andrés Schiff applied themselves affectionately to his "Balliol Dances" for piano duet, without convincing us that even one of them is as good as any of Brahms's *Liebesträume*, which they much resemble.

With Martyn Brabbins conducting the BBC Scottish Symphony, Tovey's piano concerto op. 15 proved unmemorably bland, and his op. 40 cello concerto quite interminable: more of the audience slunk away after each movement. Heartfelt sympathy for the hard-working soloists, Steven Osborne and Mats Lidström, who would have been better occupied doing almost anything else.

D.M.

Muddle in an Irish menagerie

THEATRE

ROBERT HANKS

Terry Flynn
Lyttelton Theatre, London SE1

The phenomenal popularity of Irish plays on the London stage in recent years seems to have created the impression that any old blarney can be passed off on an English audience as long as it has a touch of the brogue about it. Certainly one or two indifferent efforts have had a surprising degree of success.

The Abbey Theatre's staging of *Terry Flynn*, now stopping over at the Royal National Theatre's Lyttelton stage, is not exactly indifferent — the production's sheer scale and effort keep it from being that — but it is certainly a disappointingly muddled and muddling piece of story-telling.

Patrick Kavanagh's original novel, at least partly autobiographical, tells of the maturing of a poet in a rural parish in the 1930s. The story is affectionate and rapturous, but culminates with Terry's departure, driven away by petty feuding and the narrowness of country life.

The programme for this production blazes a quotation from the book: "Any incident, or any act, can carry within it the energy of the imagination." But in adapting and directing it, Connal Morrison seems to have taken that line over-literally. From start to finish, there is barely a moment when the stage is not jam-packed with ideas, props, bicycles and people — there is, after all, a cast of 30 to make use of.

It begins with a tableau of men scything, hoeing, ploughing, fighting, dancing in an orgy of mime disconcertingly reminiscent of the chimney-sweepers' dance in the Disney film *Mary Pop-*

pins. Straight after this, we plunge into the kitchen of the Flynn household, where a number of cast members are pretending to be chickens, clucking, jerking their heads, leaping on the furniture. This is the first of a number of animal mimes, of which are brilliantly done; but the brilliance distracts from rather than serving the narrative; so that by the time a "cow" staggers bow-legged from her encounter with a bull, lighting a post-salt cigarette with one hand, patience is wearing thin.

There are very good things in the production, not least James Kennedy's central performance — all awkward elbows and sulks, until anger or ecstasy breaks through and the romantic

We are plunged into the kitchen of the Flynn household, where a number of the cast members are pretending to be chickens

spirit inside the shell blazes out. But the ecstatic moments, when Terry is absorbed in a kind of pantheistic glory, are neutralised by isolation and haste, washed away in the flood of narrative; and any sense of poetry is hard to come by.

Terry Flynn leaves you with no doubt that Morrison has a flair for big scenes, and as any good adaptation should, it sends you off to the book. But you are left wishing that Morrison had paid a little more attention to the book's title — didn't the name "Terry" suggest anything to him?



One of the very good things in the production: James Kennedy's central performance as Terry Flynn

INTERNATIONAL Arts Guide

AMSTERDAM

EXHIBITION

Rijksmuseum
Tel: 31-20-673 2121
The Secret Unlocked: German Furniture Opened. Nine pieces dating from the end of the 18th to the end of the 19th century. Includes four pieces by the cabinet-makers Abraham and David Roentgen; to Aug 30

CHICAGO

EXHIBITION

Art Institute Of Chicago
Tel: 1-312-443 3600
www.artic.edu
Songs on Stone: James McNeill Whistler and the Art of Lithography. Around 200 works by the American expatriate, including drawings, etchings and paintings, which demonstrate the importance of lithography to his art and his theory of art; to Aug 30

COPENHAGEN

CONCERT

Tivoli Concert Hall

Los Angeles Philharmonic: conducted by Esa-Pekka Salonen in works by Copland, Mahler and Sibelius. With mezzo-soprano Lorraine Hunt; Aug 28

EXHIBITION

Louisiana Museum of Modern Art, Humlebaek
Tel: 45-4919 0719
www.louisiana.dk

Louisiana at 40: The Collection Today. Anniversary exhibition of the permanent collection, designed to showcase 40 years of work. Originally based on Danish Modernism, the museum has since developed around various centres of gravity, to encompass a range of post-war styles. Highlights include works by Giacometti; to Aug 30

EDINBURGH

DANCE

Edinburgh International Festival
Tel: 44-131-473 2000
www.go-edinburgh.co.uk
Dutch National Ballet: Metaphors. Trois Grossiennes, Three Pieces for Het and 5 Tangos — by Hans van Manen. With the Royal Scottish National Orchestra conducted by Paul Connelly; Edinburgh Playhouse; Aug 26

OPERA

Edinburgh International Festival
Tel: 44-131-473 2000
www.go-edinburgh.co.uk
Luisa Miller: by Verdi. The Royal Opera in a concert performance conducted by Mark Elder; Edinburgh Festival Theatre; Aug 28

THEATRE

Edinburgh International Festival
Tel: 44-131-473 2000

www.go-edinburgh.co.uk

Die Altrüchler: by Botho Strauss. British premiere directed by Peter Stein, performed by the Theater in der Josefstadt, Vienna; King's Theatre; Aug 26
Life is a Dream: by Calderón, in a translation by John Clifford. Royal Lyceum Theatre Company production directed and designed by Calisto Tanzi; Royal Lyceum Theatre; Aug 26, 27, 28, Aug 29

GLYNDEBOURNE

OPERA

Glyndebourne Festival Opera
Tel: 44-1273-815 000
Le Comte Ory: by Rossini. Revival conducted by Yves Abel and directed by Jérôme Savary, with the London Philharmonic Orchestra; Aug 26, 28

KRAKOW

EXHIBITION

Plac Szczepanski
Tel: 48-12-422 6818
Ecole de Paris — Jewish Painters from Poland: pictures from Wojciech Fibak's collection, produced by painters working in Paris in the first half of this century; to Aug 30

LISBON

Festival Expo '98, May 22-Sep 30

Dive into the Future: this performing arts festival comes

under the Expo umbrella, and includes the premiere of a new work by Alan Plater; to Aug 31

LONDON

CONCERTS

BBC Proms, Royal Albert Hall
Tel: 44-171-589 8212
BBC Symphony Orchestra: conducted by Jiri Belohlávek in the world premiere of the last work completed by Bernhard Goltschmidt. Programme also includes works by Martinu, Mendelssohn and Debussy. With violin soloist Frank Peter Zimmermann and soprano Rosemary Hardy; Aug 26

LUCERNE

CONCERT

International Festival of Music
Tel: 41-41-226 4400
www.lucerne.ch

St. Petersburg Philharmonic Orchestra: conducted by Yuri Temirkanov in works by Rimsky-Korsakov, Prokofiev, Stravinsky and Ravel. With violin soloist Dimitri Sitkovetsky; Aug 28

NEW YORK

EXHIBITION

Pierpoint Morgan Library
Tel: 1-212-685 0008
a.k.a. Lewis Carroll: display of memorabilia marking the

centenary of the death of Charles L. Dodgson (1832-1898), mathematician, photographer, and author of *Alice in Wonderland*; to Aug 30

PARIS

EXHIBITION

Jeu de Paume
Tel: 33-1-4703 1250
In defiance of painting: "Je ne peins pas, je joue mes tableaux", wrote Kurt Schwitters. This century has seen many artists forsake their brushes in favour of a variety of other implements. Burni, Fontana and Arman are some of the artists represented in this exhibition, which proposes to explore this dimension of painting; to Aug 30

SALZBURG

OPERA

Salzburg Festival
Tel: 43-662-844501
Le Nozze de Figaro: by Mozart. Conducted by Sir Charles Mackerras in a revival of Luc Bondy's staging, directed by Joli Lauwers. With the Vienna Philharmonic and Opera. Cast includes Dwayne Croft and Barbara Frittoti; Kleines Festspielhaus; Aug 27, 29

THEATRE

Salzburg Festival
Tel: 43-662-844501
Geometry of Miracles: by Robert LePage. Performance based on the life and work of the architect Frank Lloyd Wright. Co-production with Ex Machina, Quebec, and EXPO 1998 Lisbon;

Perner Inset; Aug 28, 29

SANTA FE

OPERA

Santa Fe Opera
Tel: 1-505-986 5900
www.santafepopera.org
The Magic Flute: by Mozart. New production by Jonathan Miller, with sets by Flori Toren and costumes by Judy Levin. Cast includes Sheri Greenwald; Aug 26, 28

SCHLESWIG-HOLSTEIN

CONCERTS

Schleswig-Holstein Music Festival
Tel: 49-431-567 080
Los Angeles Philharmonic: conducted by Esa-Pekka Salonen in works by Schoenberg and Bruckner; Hamburg, Musiktheater; Aug 27

SEATTLE

OPERA

Seattle Opera
Tel: 1-206-389 7676
www.seattleopera.org
Tristan und Isolde: by Wagner. New production by Francesca Zambello, conducted by Armin Jordan. The title roles are sung by Jane Eaglen and Gary Lakes; Aug 28

TOKYO

CONCERT

Suntory Hall
Tel: 81-3-3584 9999

Tokyo Metropolitan Symphony Orchestra: conducted by Ryusuke Nishizaki in works by Turgenev; Aug 28

VERONA

OPERA

Arena di Verona
Tel: 39-045-800 5151
www.arena.it
Un Ballo in Maschera: by Verdi. New production by Giuliano Montaldo with sets by Luciano Ricceri. Conducted by Daniel Oren (Angelo Campori on Aug 26); Aug 26, 29

TV AND RADIO

WORLD SERVICE
BBC World Service radio for Europe can be received in western Europe on medium wave 648 kHz (463m)

EUROPEAN CABLE AND SATELLITE BUSINESS TV

CNN International
Monday to Friday, GMT:

06.30: Moneyline with Lou Dobbs
13.30: Business Asia
19.30: World Business Today
22.00: World Business Today Update

Business/Market Reports:
05.07; 06.07; 07.07; 08.20; 09.20; 10.20; 11.20; 11.32; 12.20; 13.20; 14.20.

At 08.20 Tanya Beckett of FTV reports live from LIFFE as the London market opens.

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BRITAIN

RECALL OF PARLIAMENT NEXT WEEK NEW LAW AGAINST CONSPIRACY TO COMMIT OFFENCES OUTSIDE UK

Blair unveils anti-terrorist plans

By Andrew Parker in Omagh

Tony Blair, the UK prime minister, yesterday unveiled plans for a crackdown on international terrorism and on paramilitary organisations opposed to the Northern Ireland peace accord.

Following a US attack on a terrorist base in Afghanistan last week, Mr Blair said parliament would be recalled next Wednesday to approve legislation making it an offence for the first time in the UK to conspire to commit terrorist offences in another country.

Certain individuals such as Yasser el-Serri, one of a number of Egyptians based in London, could be affected by this legislation. Cairo authorities claim he is a founder of the so-called New Vanguard of Conquest group, which they believe is another front for the Jihad organisation - which assassinated President Anwar Sadat in 1981, and is associated with Osama bin Laden.

"It has been strongly pressed on us by many states concerned at what they believe to be UK-based nationals of their countries using the UK to plan terrorist acts abroad," said Mr Blair.

Mr Blair used a visit to Omagh in Northern Ireland, scene of the worst terrorist atrocity in the region 10 days ago, to outline the planned anti-terrorist legislation. Under the proposals for Northern Ireland, people can be convicted of membership of a banned terrorist organisation on the evidence of a senior police officer. Mr Blair said the courts would also be able to draw an inference of guilt from "any refusal to answer any relevant question in the course of interrogation or subsequently, or indeed any refusal to cooperate with any relevant inquiry".

The prime minister added that there were "other matters in respect of the admissibility of evidence" which may be included.

The new anti-terror measures should help bring to justice those responsible for the murder of 28 people in Omagh. The Real IRA, a breakaway republican group opposed to the peace accord, has admitted carrying out the bombing.

Mr Blair, admitting the measures were "draconian", said the Omagh bombing had been a "tragic and evil act". He condemned groups prepared to carry out such "outrages" as having "no political support, no base, no votes and no representation in any part of the community".

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The Daily, the Irish parliament, will convene on Wednesday.

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British Aerospace may close munitions offshoot

By Alexander Millic, Defence Correspondent

British Aerospace is considering whether to close the munitions businesses of Royal Ordnance, its munitions subsidiary, in response to declining orders and growing price competition from the UK.

John Weston, BAe chief executive, said yesterday in an interview that the company would have to decide within a year on the fate of the businesses and was in talks with the government.

Royal Ordnance, which has a dozen factories across the UK and employs over 4,000 people, has been struggling with a drop in demand since the end of the Cold War and the rise of lower-cost producers of bulk ammunition such as South Africa, Israel and Portugal.

Mr Weston said the problems did not extend to the German small-arms subsidiary Heckler & Koch, or to rocket motors or missile warhead technology. But he estimated that 70 per cent of Royal Ordnance's business - for which BAe does not publish separate figures - was the subject of current discussions.

BAe is understood to be discussing a joint venture between Royal Ordnance and Rheinmetall, the German defence group, as one means of preserving the business while eliminating excess capacity. Closing the factories would be sensitive because, in a conflict, the British armed forces would have to depend on companies in other countries.

Mr Weston said the UK government would have to decide whether it was prepared to pay prices above the world's best in order to maintain UK industrial capability for strategic reasons.

BAe, he said, could not sustain the factories without a higher return and needed to run them on a more secure basis, so that their survival did not depend on winning each new order.

Although Royal Ordnance had cut costs, Mr Weston said, "we are getting to the point where we are not able to continue to offer ammunition at the lowest possible market prices".

Royal Ordnance makes ammunition in England and Wales and small arms in England and in Sterling, Virginia.

It makes electronics and fuses in northern England and explosives and propellants in England, Scotland and the Netherlands. Royal Ordnance recently announced 475 job losses affecting seven factories.

NEWS DIGEST

OFFSHORE INDUSTRIES

Norway and UK sign deal to open up gas pipeline

Norway and UK energy ministers yesterday signed an amendment to the long-disputed Frigg treaty, opening up the under-used pipeline linking the Frigg field, which lies astride the boundary between the two countries, to gas from nearby Norwegian and UK fields.

The agreement, outlined in principle earlier last year, allows Norwegian and UK fields to use the spare capacity on the two pipelines connected to the St Fergus terminal in Scotland as the Frigg field nears depletion. It also establishes a new framework agreement eliminating the need for separate treaties each time companies want to connect new gas fields across the Norwegian-UK border.

The revised Frigg Treaty will enable the continued use of the Frigg pipelines beyond the life of the Frigg field, which has diminishing gas reserves. John Battle, the UK industry and energy minister, said during the Offshore Northern Seas oil conference in Stavanger, Norway, "it will also improve the viability of marginal field developments in UK or Norwegian waters".

The two governments emphasised, however, that the agreed revisions would not result in any major changes immediately. Yesterday's agreement also gives the UK jurisdiction for the first time over parts of the Norwegian-owned pipeline, owned by Norsk Hydro, Statoil, Elf Norge and Total Norge.

Separately, it updates procedures to deal with abandoning the Norwegian and UK pipelines. Elf and Total own interests in the UK line. The Frigg dispute dates as far back as 1992, when the UK government rejected Norway's request to use the pipeline to transport oil from fields other than Frigg. Valeria Skold, Stavanger

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ANTI-FEDERALIST FACTION

'No finance' from Eurosceptic

Paul Sykes, the multi-millionaire Eurosceptic, will not finance the attempt by two former Conservative MPs to stand as independent "anti-federalists" in next year's elections for the European parliament.

Mr Sykes, who gave financial assistance to anti-Emu Conservative candidates during last year's general election, said yesterday he would not finance the breakaway faction proposed by Nicholas Budgen and Tony Marlow in the Strasbourg parliament.

"I don't want to be involved in party politics," said Mr Sykes. "I wish them well but I won't be backing them financially."

Mr Budgen and Mr Marlow, who lost their seats in the House of Commons last year, and who both failed to become official Conservative candidates for the European parliament, had approached Mr Sykes for financial help. Both men face expulsion from the Conservatives, the main opposition party, if they stand against official Conservative candidates. Liam Halligan, London

CITY OF LONDON

Plan for link to deprived areas

The City of London is to be linked to the neighbouring boroughs of Tower Hamlets, Newham, and Barking and Dagenham in a single electoral area for the new Greater London Authority under draft proposals published yesterday by the Local Government Commission. The decision to join the city's 5,000 voters eastwards with the deprived London boroughs rather than with the wealthier boroughs of Westminster, Kensington and Chelsea and Hammer-smith and Fulham to the west, makes it the one constituency for the new authority where the commission has linked diverse electorates together. Elsewhere, to create 14 constituencies from the 32 London boroughs, the commission has joined broadly similar electorates in terms of politics and socio-economics. Nicholas Timmins, London

Tough moves for Northern Ireland seen as high risk

By George Parker, Political Correspondent

Before the rubble had been cleared from Omagh's Main Street earlier this month, police arrested five republicans in connection with the bomb outrage. Over the next few days, the fire were crushed there was insufficient evidence against them.

This was by no means the first time this had happened. In February, three republicans had been charged with the murder of Jim Guiney, an anti-nationalist "loyalist" shot in his Belfast carpet shop. This month, they too were released after the case collapsed.

But from next week, the rules of the game will change. Tony Blair, the UK prime minister, is bringing MPs back from their holidays to the House of Commons to pass new legislation. This would enable the Northern Ireland police to secure convictions for membership of a banned organisation simply on the word of a senior police officer, in the absence of compelling forensic or other evidence, the police will have a way of convicting people they believe to be involved in sectarian violence.

The legislation is certain to pass. But will these new draconian powers do more harm than good? According to Sinn Féin - political wing of the Irish Republican Army - under the new law, each of the suspects questioned and released by police for the Omagh bombings and the Guiney murder could now be facing long jail sentences. Martin McGuinness,

a Sinn Féin MP, says that giving extra powers to the "discredited" Northern Ireland police will have "grave implications for the community and run the risk that innocent people would be put in prison".

Yet it is not difficult to see why the UK and Irish governments rushed to introduce new laws to crack down on the remaining republican splinter groups opposed to the peace agreement. The wave of public revulsion following the Omagh bombing, in which 28 people were killed, was coupled with an unprecedented condemnation of the murders by Sinn Féin itself. In Mr Blair's words, the bombings were outcasts.

Responding to immense public pressure to "do something" to bring the terrorists to book, Bertie Ahern, prime minister of the Republic of Ireland, announced a series of measures to improve security in the republic. Mr Blair, too, vowed to sweep the terrorists off the streets by making it easier for the Northern Ireland police to win convictions.

But there are warning voices - not confined to members of Sinn Féin - that Mr Blair's initiative could turn out to be harmful to the peace process and get back relations with an increasingly pacifist republican community.

Jane Winter, director of the British-Irish Rights Watch group, believes the London and Dublin governments have made a rash and dangerous judgment.

"When politicians talk about making it easier for the police to secure convictions, they are making it more likely for wrongful convictions to occur."

She points to the last Labour government's introduction of the Prevention of Terrorism Act, which made it easier for police to arrest people with scant grounds for suspicion that they had actually committed a crime. The Guildford Four and the Birmingham Six miscarriages of justice arose out of that legislation. Ms Winter believes Mr Blair will undermine the peace process by giving enhanced powers to the Northern Ireland police, a force widely distrusted by nationalists.

Some commentators believe the new powers are almost as harsh as internment, which was repealed earlier this year by the UK

The people of Ireland have spoken clearly. Castles are accelerated after the peace deal.

Aug 1998: Irish Republic: Tony Blair's first visit to Ireland since the peace deal.

Oct 1998: Under Defence Association and Under Volunteer Force: Blair's visit to Omagh.

Feb 1999: Blair's visit to Omagh.

Aug 1999: Blair's visit to Omagh.

Aug 1999: Blair's visit to Omagh.

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Street scene in Omagh after the 1998 bombing.

Aug 22: Irish National Liberation Army declares end to violent campaign because "the people of Ireland have spoken clearly to their rulers".

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WORLD TRADE

Boeing cries foul over BA order

By Jonathan Ford in Toulouse and Christopher Parkes in Los Angeles

Disappointed Boeing officials yesterday suggested unfair pricing practices may have lured British Airways to Airbus Industrie, the European consortium awarded the lion's share of the UK airline's latest aircraft order.

British Airways yesterday announced orders for up to 188 Airbus A330-300s, a move that was hailed as a breakthrough for the European aircraft manufacturer.

BA has also taken options

on another 50 aircraft, and provisional options on a further 70, which can be A330s, A350s or the 185-seat A321.

It is the first time the airline has purchased aircraft from Airbus, although it inherited 10 following the takeover of British Caledonian a decade ago.

Boeing, which has complained for months that the profitability of its new generation 737 has been affected by keen pricing competition, said it was disappointed it had lost the small aircraft campaign.

"The uneven playing field still exists," a Boeing official said. "Producing at a loss is not an option for us or our shareholders," he added.

Although the remarks echoed bitter previous arguments between the rival aerospace groups and US and European authorities, Boeing appeared undecided as to whether protests would

follow. "We have to look at the result and see what we are going to do next. Anything could happen," the spokesman said.

Tony Blair, the UK prime minister who attended yesterday's announcement, welcomed the orders, saying they demonstrated "how strong Airbus has become".

Robert Ayling, BA's chief executive, said the airline had chosen Airbus because the aircraft would be cheaper to operate over their lives than their main rival, the Boeing 737-800.

He denied the orders were designed to influence the European Commission's attitude to BA's planned merger with British Airways. "At the end of the day, it all came down to cost," he said.

However, he expressed disappointment that Airbus had been unable to come up with an innovative financing

package that would allow BA to reduce the capital assets it owned.

This was one of the criteria the airline specified when it invited Airbus and Boeing to tender for the order in February.

"We did receive financing proposals from the manufacturers, including Airbus, but they were very disappointing," Mr Ayling said.

BA refused to comment on the price it would pay for the 50 aircraft it is committed to buy other than to say it would be less than their \$2.5bn list price, once discounts and the proceeds from sales of retired aircraft were taken into account.

The aircraft will be powered by V2500 engines made by the International Aero Engines consortium, which includes Rolls-Royce of the UK, Pratt & Whitney of the US, Germany's MTU

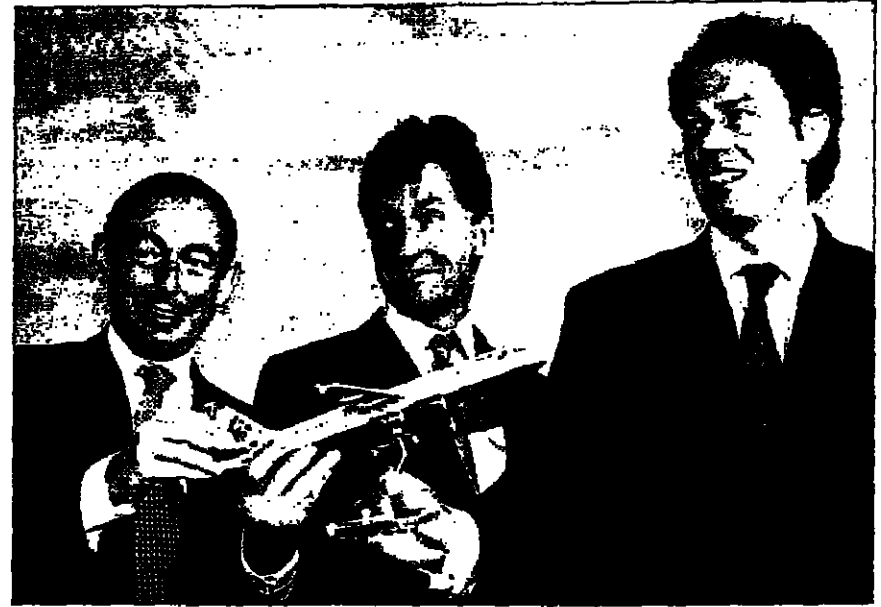
Aero Engines Corporation. Separately, BA also announced it was placing firm orders for another 16 Boeing 777 long-haul aircraft with a list price of \$2.4bn, and options on a further 16.

Boeing said it was pleased at British Airways' "vote of confidence" in its wide-bodied long-haul jets.

"On the basis of current orders, Boeing 767s, 777s and 747s will become the only aircraft types in the airline's subsonic long-haul fleet during the next decade," BA said.

Some of the new Boeing 777s, which carry 256 passengers, replace existing BA orders for five 401-seat Boeing 747-400s, which have been cancelled.

BA have yet to award the engine contract for the new aircraft. Its existing 19-strong fleet have engines made by General Electric of the US.



Airbus chief Neil Forgan (left), his BA counterpart Bob Ayling and Tony Blair. Eye Catchers Press

Mr Ayling said BA was seeking to shift more long-haul routes to the 777 to reduce capacity and increase revenues per passenger.

The only potential competition for Boeing's long-haul

range is a proposed new Airbus aircraft, provisionally named the A350, with space for up to 650 seats. Mr Ayling said BA remained interested in Airbus' plans to build a super jumbo aircraft.

and remained open-minded about becoming a launch customer. "There is still a need for large aircraft," he said.

See Page 10

Guarantees ignite flurry of Indian power plant activity

Projects are plunging ahead despite claims that the government has changed the rules in mid-game. Amy Louise Kazmin reports

In recent weeks, three of India's long-stalled "fast track" power projects have received their long-awaited government counter-guarantees at ceremonies marked by congratulatory handshakes and the flashguns of the Indian press.

The first project to get the coveted document was the \$1.4bn, 1,094MW Bhadravati project in Andhra Pradesh, India's largest power producer. That was followed quickly by a counter-guarantee for a \$300m, 260MW lignite power project proposed by ST-CMS Electric Power Company, a venture between CMS Energy, the US-based utility, and Asia Brown Boveri, equipment manufacturer.

The last in the batch was a 1,040MW thermal project planned for Andhra Pradesh by the Hinduja Group and National Power of the UK, amounting to over \$1.5bn. For India's Bharatiya Janata

party-led coalition, the flurry of signings is an attempt to tell the world they are serious about kick-starting stalled projects.

"We want infrastructure capital to come in," says Mohan Guruswamy, special adviser to the finance minister. "This is proof of our earnestness."

W.R. Middleton, director of National Power in India, says he is delighted with "a major step forward" in the company's effort to get the power project - initially proposed about five years ago - off the ground.

But not all investors are so sanguine. Behind the scenes, there are grumbles that these counter-guarantees are a far cry from what investors had been expecting - and what was granted to the first phase of Enron's Delhi power project. "They have changed the rules in the middle of the game,"

says the executive of one fast-track project.

Some infrastructure finance specialists express doubt about whether the guarantees will offer sufficient comfort to lenders to bring projects to financial closure, particularly in the wake of the Asia crisis.

"Whether it is a bankable proposition remains to be seen," says a Singapore-based infrastructure financier. "Maybe a year ago, people would have said 'what the heck', but people think differently now. There is a much higher threshold for risk than there was."

When the Indian government issued a counter-guarantee to Enron in 1994, it promised to cover the project's energy and capacity payments on a monthly basis for the duration of the foreign loans - about 13 years - if the state of Maharashtra defaulted on its pay-

ments. But recent guarantees have been watered down.

New Delhi has agreed to cover only foreign denominated debt - and only if private power producers terminate their contracts with the respective state electricity boards. That would mean lenders would have to wait much longer - and possibly have to take recourse to the courts - to get their funds, and no equity would be covered.

Power ministry officials defend the government's decision to change the structure, saying the move broke a bureaucratic logjam that could have stalled the process indefinitely.

Since New Delhi is not liable for monthly energy payments under the new structure, they argue, central government does not need to scrutinise the power purchase agreements so intensely, removing a stumbling block to issuing the guarantees. Officials also say tariff support from the central government, as promised to Enron, would have given the ailing state electricity boards little incentive to get their financial houses in order.

"If he knows somebody in Delhi would pay, everybody is relaxed and the government of India is very tense," a senior power ministry bureaucrat says. Yet the guarantees should provide lenders with reassurance that the central government will do its best to ensure that projects do not fail.

Most infrastructure financiers say the change is unlikely to stop well conceived projects from getting finance, but will raise the cost of debt. "From a bank's perspective, if the regular

'Whether it is bankable remains to be seen'

tariff is not paid, they have to wait for a while to invoke the guarantee," says Sunil Gulati, vice-president and head of corporate finance for Bank of America in Bombay. "It does introduce a lot more structural risk."

Promoters are also likely to face higher insurance premiums. Project economics have also changed. Private producers had been expecting to bill state electricity boards for a fixed amount of

fuel for each kilowatt of power generated. That would allow efficient companies that used less fuel to make extra money by keeping the difference.

But in June, the government decided private power producers would have to pass the savings from fuel efficiency on to the electricity boards, billing them only for power actually used. Companies had to agree to this as a precondition to getting their counter-guarantee, although analysts say it is likely to shave several percentage points off companies' projected returns.

"You cannot keep going on cutting off a piece of the pie," says Harry Dhaal, director-general of the Independent Power Producers' Association of India. "People are fundamentally frustrated that the rules of the game keep changing."

Frustrated or not, companies with counter-guarantees are plunging ahead. ST-CMS and the Hinduja-National Power project have set December target dates for financial closure. It remains unclear whether they will meet that deadline. But if they do, the BJP government is hoping it will reap the political returns.

Russia, Vietnam agree oil project

By Our International Staff

Russia and Vietnam yesterday agreed to set up a joint venture to finance and build a \$1.5bn oil refinery project at Dung Quat in central Vietnam.

The proposed refinery will be Vietnam's first and has been under discussion since the early 1990s, but had failed to win credible foreign backing. France's Total withdrew in 1995; subsequent talks with a consortium including Malaysia's Petronas, Conoco of the US, and South Korea's LG Group ended last year without agreement.

The agreement was signed as part of a visit to Moscow by Vietnam's President Tran Duc Luong. A spokesman for the Zarubezhneft oil trading company said the Russian government had authorised the establishment of the joint venture, with a charter capital of \$800m. "The government has approved investing the profits of the Russian side of Vietsovpetro

[an oil producing joint venture] in the new project, with the rest coming from the Vietnamese side," he said.

Vietsovpetro, established in 1967 by Zarubezhneft and the Vietnamese oil company Petrovietnam, produces between 10m and 11m tonnes a year (200,000 to 220,000 barrels per day) of crude. Russia's annual share of revenues from the venture is around \$200m. The joint venture will employ Foster Wheeler, the UK engineering company, to manage the project.

The 130,000 barrels per day refinery was expected to start operating in 2002, he said. Analysts say the area in Quang Ngai Province, has almost no infrastructure and is too far from Vietnam's nearest offshore oilfields to be workable. Nevertheless, work has started on clearing the site for the refinery, with 350 households preparing for relocation. Plans have also been discussed regarding the construction of a port.

Kabila allies step up air strikes on rebels

By Michael Wrong in Kigali

Angola and Zimbabwe both stepped up their military intervention in Democratic Republic of Congo's war yesterday, with their jet fighters and helicopters bombing rebel positions in the centre and south-west of the country.

President Laurent Kabila, back in Kinshasa after a week in his Katangese stronghold of Lubumbashi, predicted that a crushing victory was now within reach.

"The result is certain. They will lose the war everywhere. Victory belongs to the Congolese people," he told state radio.

But diplomats warned that the air strikes on Kisangani, Congo's third largest city, and Kasangulu, 15 miles south-west of the capital, increased the likelihood that Rwanda and Uganda would move from covert support for the rebels to open involvement in the three-week conflict.

"If the rebels are encircled or look like losing key gains, I think we could see Rwanda and Uganda moving beyond their current concern with their border and getting directly involved in western Congo," said a Kigali-based diplomat.

Since Angola and Zimbabwe sprang to Mr Kabila's rescue over the weekend, the rebels have lost control of several towns, and are now trapped between Angolan forces advancing from the west and Zimbabwean troops holding Kinshasa.

For the fourth day running, Angolan troops were yesterday seen crossing from the Angolan enclave of Cabinda into Congo to join allied forces now under the control of Air Marshal Perceval Shiru, Zimbabwe's air force commander.

The escalation coincided with reports that Uganda's 32nd battalion had moved into neighbouring Rwanda to prepare a joint attack into the Congo, and sightings of hundreds of Ugandan troops

more than 100 miles inside Congolese territory.

Amama Mubambi, Uganda's minister of state for foreign affairs, said "Kampala reserved the right to intervene if its security was threatened, or if there was evidence of a genocide being planned in Congo - an apparent reference to the anti-Tutsi propaganda being broadcast by state media."

"Our view, which we have made absolutely clear - where it comes to genocide, the matter ceases to be an internal matter," he said.

"We are not prepared to have another genocide like [in Rwanda] in 1994."

South Africa, which has so far seen little response on the ground to the 10-point peace plan presented to regional leaders on Sunday, was doggedly pressing ahead with its attempt to broker a diplomatic solution.

Alfred Nzo, foreign minister, was due to lead a delegation to Addis Ababa, headquarters of the Organisation of African Unity. Luanda



Congolese women waiting at the ferry port in Brazzaville. AP

and Kinshasa. But Parks Mankabana, a presidential spokesman, acknowledged how fragile the situation had become. "This is a very dangerous situation. It is still very volatile," he said.

With the war acquiring an increasingly regional character, there were signs that Mankabana was also planning to join pro-Kabila forces, with two Namibian newspapers reporting hundreds of troops and armoured

vehicles had been seen moving north.

Reuters adds from Johannesburg: South Africa has airlifted 782 Tanzanian military instructors out of Congo after they were ordered out to avoid being sucked into the rebellion there, the army said yesterday. The troops were training government forces in Congo and were ordered to pull out by Benjamin Mkapa, Tanzania's president.

Nigeria announces election dates

Nigeria's electoral commission yesterday announced February 27, 1999 as the date for presidential elections, to end years of military rule in the west African country. Reuters reports from Abuja.

Ephraim Akpata, chairman of the Independent National Electoral Commission (Inec), said elections to the national assembly would take place on February 20. Election of governors and legislatures for the country's 36 states would be on January 9.

General Abdulsalam Abubakar, Nigeria's military ruler, has promised to give up power on May 29, returning the oil-producing country to civilian rule, some 15 years after a coup toppled the last elected president.

According to the timetable released by Inec, the electoral process would start with the compilation of a new voters' register. This compilation would last for two weeks from October 5.

Guidelines for the registration of political parties released by Mr Akpata require would-be parties to first contest local council elections set for December 5. Only those scoring 10 per cent of votes cast in at least 24 of the country's 36 states would be registered as political parties.

Numerous political associations have sprung up since Gen. Abubakar last month scrapped five parties and the electoral commission that operated under the late dictator Sani Abacha's discredited democracy plan. Last week, representatives of 46 political associations met in Abuja, where guidelines were discussed.

After successive military rulers failed to deliver democracy to ethnically divided Nigeria, many analysts see the current process as the best chance for democracy.

Mr Akpata said the process could succeed only with co-operation from political leaders. "We cannot afford to fail," he added.

NEWS DIGEST

MIDEAST PEACE PROCESS

Netanyahu announces new West Bank settlements

Renewed Israeli and Palestinian optimism over the prospects of a deal for an Israeli troop redeployment from 13 per cent of the West Bank did not stop Benjamin Netanyahu, Israeli prime minister, from announcing new settlement plans yesterday.

Mr Netanyahu said new homes would be built for Jewish settlers in their enclave in the West Bank town of Hebron. Tensions have been mounting in Hebron since the recent killing of a settler rabbi led Israel to seal off the town, while settlers threatened reprisals against Palestinians.

Mr Netanyahu's new settlement plans may be aimed at appeasing settlers ahead of a redeployment deal. Earlier this week, Yasser Arafat, president of the Palestinian Authority, called recent Israeli proposals "a beginning". It was the first time the Palestinian leader publicly sounded a positive note on the issue. Avi Machlis, Jerusalem

LOCKERBIE TRIAL

Libya 'likely to accept' deal

Libya is expected to accept a US-British agreement to try two Libyan suspects in the 1988 bombing of Pan Am Flight 103 in The Netherlands, the head of the Arab League said yesterday. "The American-British proposal is compatible with the previous Arab suggestions, which Libya has accepted," Esmat Abdel Meguid said in a statement after a meeting with David Blatherwick, British ambassador.

Mr Abdel Meguid said Mr Blatherwick had briefed him about the proposals, which he later conveyed in a letter to Omar al-Murtasir, Libyan foreign minister. Under the deal announced on Monday, the US and Britain agreed to accept a trial by a panel of Scottish judges under Scottish law in The Hague.

The deal also stipulates that the suspects, Abdel Basset al-Megrahi and Lamen Khalifa Fhimah, cannot be extradited from The Netherlands and if found guilty, they would serve their sentences in the UK. Washington and London had long demanded a trial in the US or Britain.

Libya had insisted that if a trial were held it should be in a neutral country. The Libyan government has not commented on the offer. AP, London

FOREST CONSERVATION

Tree species under threat

A tenth of the world's known tree species face extinction, according to a global survey by conservation groups published yesterday. The three-year survey, the first of its kind, found that more than 8,750 of the 60,000-100,000 identified tree species were at risk of extinction, the main threat coming from the destruction of habitats through timber felling and forest clearance.

Almost 1,000 species were identified as "critically endangered", some reduced to only one or a handful of individual trees. Publication of the World List of Threatened Trees, compiled by the World Conservation Monitoring Centre with the Swiss-based World Conservation Union (IUCN) and World Wide Fund for Nature (WWF), was timed to coincide with a meeting of the Intergovernmental Forum on Forests. Frances Williams, Geneva

On November 3 Americans will vote in mid-term elections for the US Congress and state governorships and legislatures, writes Gerard Baker. The Republicans are defending majorities in the House of Representatives and the Senate, which they first won in 1994 and successfully defended two years ago.

Democrats have privately acknowledged they have little hope of regaining the Senate,

where the Republicans have a 10-seat majority in the 100-member chamber and where only 34 seats are up this year. But the race for the House is highly competitive. Democrats need to make just 11 gains in the 435 contests there to wrest back control. Though the economic renaissance seems likely to favour incumbents, the web of local issues across the country makes the outcome uncertain.

And there will also be a number of closely watched gubernatorial races. The national result will be crucial for the direction of US politics at the turn of the new century. Not only will it decide who drives the main policy agenda for the next two years, but will set the stage for the 2000 presidential contest. It could even determine President Bill Clinton's future. If Republicans strengthen their hold on

Congress, the chances of an impeachment of the president over his alleged misconduct in the Monica Lewinsky case will probably rise. If Democrats make substantial gains, those chances will recede. Between now and election day, FT writers will examine the range of issues that will shape the outcome, identify the candidates playing an important role in the political debate, and report on the critical races.

Iowa Republicans set fair in the bellwether state

By Mark Suzman in Washington

Most knowledgeable observers attending the live-stock shows at Iowa's annual state fair this month agreed that this year's contestants were as fine a group of animals as they had seen. The pigs in particular were regarded as record breakers. But despite the presence of a bust, made of cheese, of Terry Branstad, the popular outgoing Republican governor - and a public debate in the weather-beaten cattle barn by the two men competing to replace him - most fairgoers seemed unmoved by the state's other parade of regular summer visitors: politicians.

"I haven't paid much attention really," laughed Anne, a thirty-something woman grabbing some pork tenderloin just outside the debate arena. "I normally vote Democrat but I'm not sure what I'm going to do this year - we're really just here to enjoy ourselves."

Polls suggest she is not alone. Despite a string of well-known presidential aspirants - from Steve

Forbes, the publishing magnate, to Bob Kerrey, the Democratic senator - coming to campaign for local candidates, interest in November's elections has remained unusually low. And that could have serious implications not only for who occupies the governor's mansion, but in the national battle for control of Congress.

Even outside presidential election years - when its position as the first state to hold caucuses gives it a disproportionate influence on national politics - Iowa often serves as a bellwether of broader political trends. While it twice voted for President Bill Clinton, four of the state's five congressional districts are held by Republicans.

But three of those seats were won with less than 55 per cent of the vote in 1996 and are regarded as vulnerable. If the Democrats are to have any hope of retaking overall control of the House of Representatives, they will need to win at least one of those while making sure they hang on to their own

marginal seat. But to do that they need to persuade supporters to vote, a task made much more difficult by the high level of public indifference. "Times in Iowa are pretty good," says Dennis Goldford, professor of political science at Iowa's Drake University. "There really aren't a lot of issues likely to galvanise people, and that makes it much more likely that the election will favour incumbents."

Take Greg Ganske, who represents Iowa's Fourth district, which includes the state capital of Des Moines. Mr Ganske, a former plastic surgeon, won a surprise victory in 1994 in a traditionally Democratic area on the outskirts of Newt Gingrich's Republican revolution. Once in Washington he was an enthusiastic disciple of the increasingly unpopular Mr Gingrich, and by 1996 his generally rightwing stance had damaged his position at home.

In a very tight race he managed to win re-election only after his contraction of encephalitis following a pub-

lic service trip to Peru left him near death and raised public sympathy.

Now enjoying better health Mr Ganske would again seem to be a prime target. But Democrats, handicapped by organisational problems in their state party apparatus, have fielded a lacklustre candidate and are short of cash.

As a two-term congressman, Mr Ganske's name recognition is now much higher, while he has also boosted his public standing by breaking with the Republican leadership to back a Democratic proposal to increase patients' rights, one of this year's few hot-button political issues.

Although the issues and personalities differ, the same seems broadly true of the state's other seats. Democrats are further handicapped by the fact that Chuck Grassley, the state's Republican senator and its most popular politician, is also up for re-election, which should help bring more Republican-inclined voters to polling booths. For their part, while Dem-



Greg Ganske: name recognition now much higher

ocrats admit there have been some problems with election preparations, they insist they are well on the way to recovery.

Having weathered a minor scandal involving a campaign manager who infiltrated a Republican strategy session, the local party has appointed a more dynamic chairman. At the same time Tom Harkin, the state's Democratic senator - who is not up for re-election - has

begun campaigning vigorously.

But barring a national crisis, such as impeachment hearings for President Bill Clinton or a stock market crash, most analysts believe the population will remain largely unmoved by bigger issues. That will make it difficult for Democrats to persuade enough people to shift their attention back from pigs to politics to make a difference on election day.

NEWS DIGEST

US ECONOMY

Existing home sales at record 4.93m units

Sales of existing US homes rose 4 per cent in July to a record annual rate of 4.93m units, exceeding market expectations and signalling the continued resilience of the domestic economy. However in a potentially worrying trend, consumer confidence fell for the second straight month in August.

The National Association of Realtors said the benign economic climate and continued low interest rates helped seasonally adjusted annual home sales break the record of 4.83m set last March. The rate is 17.9 per cent higher than for the same period last year. Analysts said sales should remain strong in the near future.

The Conference Board, a private business research group, reported its consumer confidence index fell to 133.1 in August, down four points from July. It has now dropped for two consecutive months for the first time since September and October of 1996. Mark Suzman

BRAZIL

External accounts up slightly

Brazil's external accounts showed a slight improvement at the end of July, according to central bank figures released yesterday. But economists warned the improvement would not be enough to shore up stability in the face of growing volatility on world financial markets. The accumulated current account deficit over 12 months stood at 3.94 per cent of gross domestic product on July 31. This compared with 4.07 per cent at the end of June. However, the level of foreign reserves fell US\$682m to \$69.4bn.

Reserves stood at between \$69bn and \$70bn yesterday, suggesting capital outflow from Brazil in the past week had been offset by a high level of direct foreign investment. Jonathan Wheatley, São Paulo, and agencies

FOOD SAFETY

Clinton announces new council

President Bill Clinton yesterday announced a new Council on Food Safety to co-ordinate government measures to protect the US food supply. The move followed growing concern after highly publicised outbreaks of fatal food poisoning. A report last week by the National Research Council and the Institute of Research, two government advisory bodies that are part of the National Academy of Sciences, said the number of deaths attributed to harmful substances in food was about 9,000 a year.

The new council will be co-chaired by the agriculture and health secretaries and the president's assistant for science and technology. Other members will include the top White House domestic policy adviser and the commerce secretary. Mark Suzman

On the web today

- New York warned on infrastructure spending
 - Fujimori strengthens grip on power
 - Ecuador bank forced into liquidation
- <http://www.ft.com/americas>

Past still affects black students in US south

By Adrian Michaels in Washington

The desegregation of higher education in the southern US has almost completely failed to provide increased opportunities for black students, according to a study released yesterday.

The study, published by the Southern Education Foundation, a public charity,

looked at 19 predominantly southern states that at some time had run segregated higher education systems. "Despite some promising initiatives in these states," the report says, "remnants of the past continue to restrict opportunity for black students."

The gap between black and white achievement in higher education was not

being closed "and may in fact be widening," said Eldridge McMillan, president of the foundation. "This report is a wake-up call. It challenges the assumptions that blacks are making progress."

The report states that while the number of black students entering higher education has grown, the proportion of first-year black students is virtually

unchanged. Nine of the states reported that the proportion had in fact fallen between 1991 and 1996, the last year for which data were available.

There were also large disparities between the number of young blacks in the population and the number in higher education.

Although "most, if not all" of the states involved are

"eager to put their past behind them", the study says that policymakers and administrators are dealing with "a public ambivalence about race and a backlash" against moves towards equality.

The foundation says that many students are not enrolling "simply because they cannot afford it". In 12 of the states, at least 30 per

cent of all black families earned less than \$10,000 in 1995.

● Half the US public is in favour of putting state budget surpluses into improving public schools, 18 percentage points more than those who would like the surpluses to be used to cut taxes, according to a poll of public attitudes to public schools, released yesterday.

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THE LEX COLUMN

Goldman's glitter

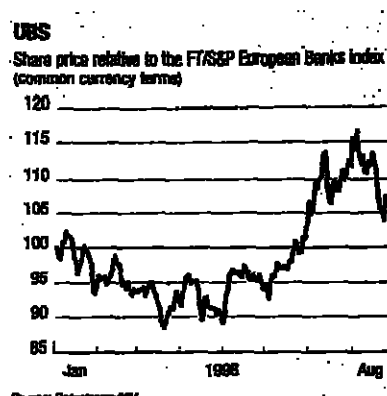
As it dances towards a stock market listing, Goldman Sachs is slowly dropping its veil. The really juicy facts - what the partners and the bank itself will be worth - are not to be revealed until October. But there is a nugget or two of new data in this week's preliminary prospectus.

The most striking fact is Goldman's profitability. Last year it produced pre-tax earnings of \$30n on net revenues of \$7.4bn - the same profits as Merrill Lynch on half the turnover. This is slightly misleading, since it does not include the pay of Goldman's 189 partners, who used to receive profit shares but will now start collecting salaries. Yet even if those were added back at, say, \$3m a year on average (excluding bonuses and other goodies), Goldman's pre-tax margin over the past three years would have averaged over 30 per cent against 19 per cent for Merrill and 26 per cent for Morgan Stanley. The difference is lower "other expenses", including property and marketing costs, which amounted to 18 per cent of revenues for Goldman in 1997, compared with 30 per cent for each of the other two.

Some of this may be due to the leaner cost structure of a partnership, some due to Goldman's ability to generate exceptional returns from leading market positions in mergers and acquisitions and underwriting. But much of it simply reflects a smaller presence in lower-margin retail broking and asset management. Yet these are both more stable businesses, deserving a higher rating. In 1994, when Morgan Stanley's profits fell 10 per cent and Merrill's 30 per cent, Goldman's collapsed by four fifths. With Morgan Stanley trading at 3.6 times book value and Merrill at 3.3 times in today's jittery market, Goldman may be lucky to get three times book.

UBS

UBS's maiden set of results was more a case of disaster avoided than promise fulfilled. It is too soon to assess the potential of the merged vehicle. But the management was at least able to assuage fears about potential credit and trading losses as a result of the recent market turmoil. It did this through the unusual device of a fairly precise after-tax profits forecast - about \$F5.3bn in 1998, 10 per cent up on 1997. Given that \$F3bn was



earned in the first half, second half profits are forecast at around \$F2.3bn - not great, but no disaster either when account is taken of the weaker trading outlook and seasonal factors.

The immediate aftermath of the merger was dominated by the bloody rationalisation of the investment banking operations. The focus now shifts to the retail and private banking operations. The trick will be to effect substantial changes to systems, products and client relationships while minimising customer disruption and revenue losses.

For investors, the extent of any upside will only become apparent next year. But a tactical case can be made as to why it may outperform Credit Suisse, its main rival. Its exposure to the turmoil in Russia is almost certainly less, while the risk management skills inherited from SBC should stand the bank in good stead. Finally, weakness in US investment banking may, in the medium term, be masked by strength in Europe where the outlook looks rosier.

US banks

Another of the US bull market's pillars has started to crack. After four years of strong outperformance, the banking sector has dropped 20 per cent in the past five weeks and has now lagged behind the market by almost 15 per cent so far in 1998. Investors are worried about the overseas exposure of the big money centre banks. Meanwhile, domestic regional banks and thrifts are seeing interest mar-

gins squeezed by a flat yield curve and increasing competition in the market for mid-sized corporates.

To make matters worse, a Federal Reserve survey this week points to weaker loan demand from big companies for the first time since early 1996. The obvious way to counter slowing revenue growth has been to consolidate and cut costs. But investors are increasingly suspicious of the benefits of such mergers. Shares in Banc One and First Chicago NBD are each down over 30 per cent since their April peak, while the stocks of other banks involved in big deals have fallen too. With any rise in bad debts from a slowing economy having yet to make itself felt, there is little relief in sight for bank stocks.

British Airways/Airbus

How nice to have a positive European story involving British Airways. Confirmation of BA's first aircraft order from Europe's aircraft maker, Airbus, contrasts with its endless horse trading with the EU competition commissioner over the American Airlines alliance. But this deal is also all about horse trading. While the details remain opaque, BA's buying power, and intense competition between Airbus and Boeing, should ensure the British carrier has got a good deal. A more interesting question, once Airbus (now a consortium) becomes a single company next year, is whether it will ever make much money out of it. BA's efforts to build in "flexibility" through options, rights to return aircraft and guaranteed residual values mean the answer will take a few years to work out. BA's aim is clear: to shift the risk of ownership back towards the supplier.

The hope for Airbus, which has medium term flotation plans, is that its rapid build-up of orders over the past few years will allow it to maximise manufacturing efficiency. Big single orders like this one help it save costs by increasing standardisation. But most important is that when all the factories and other facilities are brought under the Airbus wing, the management will have the freedom to make the most cost-effective use of it. Daimler-Benz Aerospace and British Aerospace should be pushing hard for this on behalf of their shareholders.

EUROPEAN BACKING FOR SUN MICROSYSTEMS' PRODUCT IS A BLOW TO MICROSOFT

Top broadcasters favour Java for set-top software

By John Gapper in London

Leading European broadcasters have chosen Java, the software licensed by US computer company Sun Microsystems, as the likely operating software for the next generation of digital televisions and set-top boxes.

The move by the Geneva-based Digital Video Broadcasting project, a body that is trying to set global standards for digital television hardware and software, reinforces the emerging strength of Java in television.

It also represents a setback for efforts by Microsoft, a rival of Sun Microsystems, to repeat its success with Windows on personal computers and secure the same dominance over operating systems for digital television.

The move follows prolonged lobbying by different European broadcasters to persuade the DVB project to adopt their own standards for set-top boxes. The proposal to use Java has emerged as a compromise during talks.

The DVB, which has 200 members,

including all leading public and commercial broadcasting groups in Europe, has already been influential in setting television operating standards in Europe, the US and Australia.

The organisation has no legal status, and cannot enforce decisions on broadcasters and manufacturers. However, a DVB standard is likely to influence national regulators wanting to ensure common systems for digital television.

At a recent meeting, the steering board of the DVB decided to approach Sun to ask if it could develop a DVB-Java operating software to be used as a base on which to run programmes and interactive services.

The steering board, which was planning to announce its strategy next month, has opted for Java after considering alternative systems used in current set-top boxes. These include Open TV, Mpeg, and Canal Plus' MediaHighway.

The board wants to develop an open standard capable of running each of these systems - as well as

Microsoft software - as "plug-ins" on top of Java software. This would provide an opportunity to integrate rival systems.

Microsoft's effort to establish Windows CE, an operating standard for electronic devices other than PCs, as dominant in digital television received a setback earlier this year when TCL, the Denver cable group, included both Java and Windows CE in set-top boxes.

Microsoft chose not to submit Windows CE as a DVB standard and is likely to emphasise that the new operating software will be compatible with Web TV, its subsidiary that sells set-top boxes integrating the internet with television.

A long-running dispute between Microsoft and Sun recently led Sun to take legal action to prevent Microsoft launching its Windows 98 PC operating system. Sun has accused Microsoft of trying to modify Java to reinforce Windows.

The DVB said it could not comment on decisions taken by its steering board which have not been announced.

Insurers to allow commission to settle Holocaust pay-outs

By John Authers in New York

US state regulators yesterday hammered out a deal under which five of the largest European insurers, including Allianz of Germany and Axa of France, would allow an international commission to determine how much they owed in unpaid insurance benefits to Holocaust victims.

The deal followed several days of negotiations in New York involving commissioners for several of the largest states, including New York and California. Both sides have likened the role of the proposed commission to that of the committee chaired by Paul Volcker, former chairman of the US Federal Reserve, which is conducting a forensic audit of Swiss banks' dormant accounts.

The five insurers, which also include Zurich, Basler Leben and Winterthur of Switzerland, hope their involvement in the commission will be sufficient to deal with the

demands of US lawyers who are suing them in a class action on behalf of Holocaust survivors.

However, lawyers leading the legal action will hold a press conference this morning in New York at which they are expected to attack the plan for a Volcker-style commission.

Ed Fagan, one of the leading lawyers for the plaintiffs, said: "The reason the insurers are going with the insurance commissioners is that they think that will give them an out. There will not be a duplication of the Volcker process in the insurance case."

He said the "memorandum of understanding" which the insurers signed yesterday would produce far less for plaintiffs and Holocaust victims than an out-of-court settlement to the lawsuit.

Generali, the largest Italian insurer, has still not signed the commissioners' memorandum, and opted last week to make an out-of-court settlement with the lawyers. Under

this deal, the company agreed to pay \$100m, and also to provide documents which the lawyers believe will give them valuable evidence against other insurance companies.

Allianz, the largest German insurer, said the announcement was a "major breakthrough", and that the commission would be the "best way to ensure justice for Holocaust victims". It pointed out that US class action litigation tends to take many years to resolve.

Chuck Quackenbush, California's insurance commissioner, said: "Today's announcement marks a significant breakthrough in our efforts to hold these insurance companies accountable."

Mr Quackenbush, who has held a number of hearings on the issue, said the commission would have 13 members. Six would be drawn from US insurance commissioners and Jewish organisations, while another six would be European insurers and insurance regulators.

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Posters urge passers-by to give to China's flood victims. More than 2,000 have died and damage is estimated to be \$24bn. Picture: Reuters

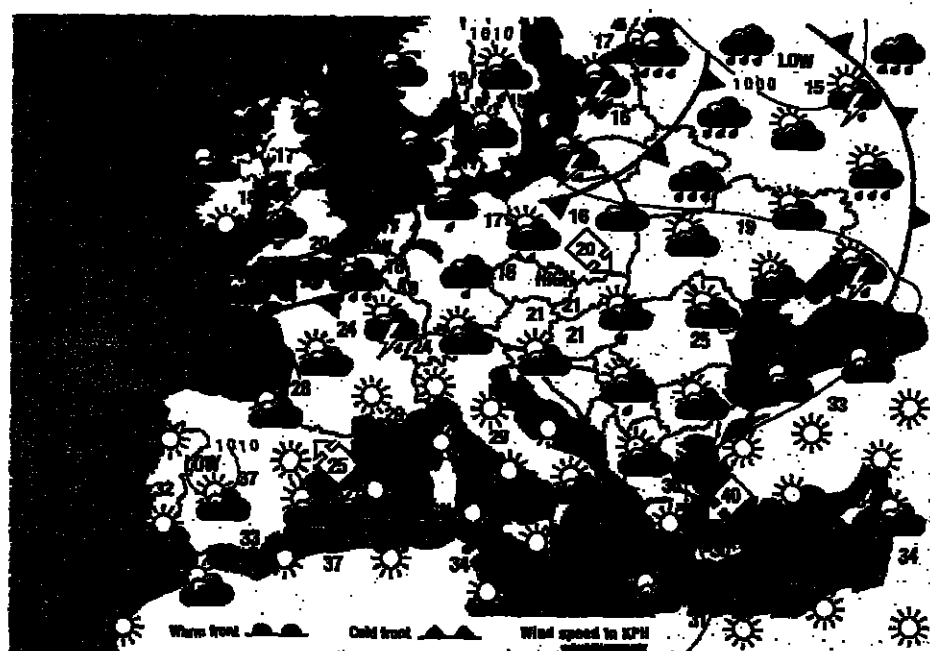
FT WEATHER GUIDE

Europe today

Northern France, the Low Countries and northern Germany will become overcast with rain spreading east, locally thundery. Most of western and central Europe will stay dry with some sunshines. Scandinavia will have sun and showers. Russia, Belarus, Ukraine and the Baltic states will have heavy, possibly thundery, showers. The south-east will be dry and sunny with just a few isolated showers around the Balkans. The Mediterranean will remain mostly sunny.

Five-day forecast

North-west Europe will be mostly dry but showers will threaten by the end of the week. Scandinavia and the north-east will be wet and windy but rain will turn showery at the weekend. Most other areas will have sun but the Balkans and central Mediterranean may have heavy thundery showers on Friday.



Station at midday. Temperatures maximum for day. Forecasts by THE WEATHER CENTRE

TODAY'S TEMPERATURES

| | Maximum | Minimum | Thunder | | Forecast | | Forecast | | Forecast | | Forecast |
|---------------|---------|---------|---------|-------------|------------|-----------|-----------|------------|------------|----------|-----------|
| Abu Dhabi | Sun 32 | 24 | | Chengdu | Fair 17 | Edinburgh | Fair 17 | Madrid | Fair 28 | Panama | Cloudy 30 |
| Accra | Fair 28 | 24 | | Cairo | Sun 34 | Faro | Fair 27 | Moscow | Cloudy 18 | Paris | Fair 26 |
| Algeria | Fair 28 | 24 | | Cardiff | Fair 17 | Frankfurt | Shower 20 | Mumbai | Fair 32 | Rio | Fair 26 |
| Amsterdam | Fair 17 | 13 | | Cebu | Shower 28 | Glasgow | Shower 17 | Sao Paulo | Thunder 24 | Sydney | Shower 27 |
| Atlanta | Fair 28 | 24 | | Dallas | Fair 28 | Hamburg | Shower 18 | Shanghai | Fair 28 | Tokyo | Shower 28 |
| Bahia | Fair 28 | 24 | | Dhaka | Shower 28 | Hankou | Fair 21 | Toronto | Fair 28 | Winnipeg | Fair 28 |
| Bangkok | Fair 28 | 24 | | Hong Kong | Fair 28 | Hankou | Fair 21 | Washington | Fair 28 | Zurich | Fair 28 |
| Bombay | Fair 28 | 24 | | London | Fair 17 | Hankou | Fair 21 | | | | |
| Buenos Aires | Fair 28 | 24 | | Los Angeles | Fair 28 | Hankou | Fair 21 | | | | |
| Calcutta | Fair 28 | 24 | | Manila | Fair 28 | Hankou | Fair 21 | | | | |
| Chennai | Fair 28 | 24 | | Medan | Fair 28 | Hankou | Fair 21 | | | | |
| Colombo | Fair 28 | 24 | | Montevideo | Fair 28 | Hankou | Fair 21 | | | | |
| Dakar | Fair 28 | 24 | | Nairobi | Fair 28 | Hankou | Fair 21 | | | | |
| Damascus | Fair 28 | 24 | | Rangoon | Fair 28 | Hankou | Fair 21 | | | | |
| Dar es Salaam | Fair 28 | 24 | | Santiago | Fair 28 | Hankou | Fair 21 | | | | |
| Delhi | Fair 28 | 24 | | Sao Paulo | Thunder 24 | Hankou | Fair 21 | | | | |
| Dhaka | Fair 28 | 24 | | Singapore | Fair 28 | Hankou | Fair 21 | | | | |
| Dubai | Fair 28 | 24 | | Sydney | Shower 28 | Hankou | Fair 21 | | | | |
| Durban | Fair 28 | 24 | | Taipei | Fair 28 | Hankou | Fair 21 | | | | |
| Dublin | Fair 17 | 13 | | Tokyo | Shower 28 | Hankou | Fair 21 | | | | |
| Durban | Fair 28 | 24 | | Toronto | Fair 28 | Hankou | Fair 21 | | | | |
| | | | | Ulaanbaatar | Fair 28 | Hankou | Fair 21 | | | | |
| | | | | Vancouver | Fair 28 | Hankou | Fair 21 | | | | |
| | | | | Vienna | Fair 28 | Hankou | Fair 21 | | | | |
| | | | | Warsaw | Fair 28 | Hankou | Fair 21 | | | | |
| | | | | Wellington | Fair 28 | Hankou | Fair 21 | | | | |
| | | | | Yokohama | Fair 28 | Hankou | Fair 21 | | | | |
| | | | | Zurich | Fair 28 | Hankou | Fair 21 | | | | |



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COMPANIES & FINANCE: INTERNATIONAL

AIRLINES BELGIAN CARRIER WARNS OF EXPECTED CYCLICAL DOWNTURN AND COST-CUTTING PREPARATIONS

Sabena in first midway profit since 1950s

By Neil Buckley in Brussels

Sabena, the Belgian airline 49 per cent owned by Swissair, showed that its recovery programme was firmly on track yesterday, reporting its first half profit for the opening half since the 1950s.

Net profit to June 30 was Bfr59m (\$1.59m), against a loss of Bfr1.01bn in the same period last year. Turnover jumped a quarter from Bfr34.04bn to Bfr42.76bn.

With airline performance

usually stronger in the second half, which includes the summer holiday period, Sabena said it hoped to make a full-year profit, perhaps more than twice the level of the first half.

That would put it ahead of the break-even target set for 1998 by Paul Reutlinger, the former Swissair marketing manager put in as Sabena chief executive in 1996.

However, the airline warned that it expected a cyclical downturn in the

medium term, and was preparing a cost-cutting programme, "fit for the cycle", with management consultants McKinsey.

The results are an apparent vindication of Mr Reutlinger's strategy, which included a hard-nosed agreement with the unions in 1996 aimed at cutting operating costs by Bfr4.7bn a year. Some Bfr2.7bn was to come from operational changes, with Bfr2bn from the workforce, through a two-year

wage freeze, more flexible working, and 500 voluntary redundancies out of the 9,500 workforce.

They also support the Belgian state's decision to sell a 49 per cent stake in the national airline for \$307m to Swissair in 1995.

The latest figures come only 18 months after Sabena announced a full-year loss for 1996, prompting speculation that Swissair might withdraw from its investment unless

results rapidly improved.

As well as cost cuts, Sabena admitted it had benefited from low fuel prices, and from buoyant passenger traffic which all European airlines are enjoying.

But the airline said it had achieved a rate of growth higher than the market as a whole because of the development of its long-haul network, including new destinations such as Newark, Montreal and São Paulo, and its alliance with Swissair,

Austrian, and Delta Air Lines.

Total passenger numbers increased 32 per cent in the first half - from 3.08m to 4.08m - but with growth particularly strong in the long-haul sector, passenger kilometres travelled rose 39.6 per cent. With capacity growing more slowly, at 31.4 per cent, total occupancy rates improved from 61.7 per cent to 65.5 per cent.

Turnover from the airline business rose 31.3 per cent.

NEWS DIGEST

INSURANCE

Hanover takes over Clarendon for \$500m

Hanover Reinsurance is buying Clarendon insurance of the US for \$500m, in a move the German company said would make an immediate contribution to profits and reduce business volatility.

Clarendon, for which Hanover Re is paying cash, has premium income of around \$1.3bn, expected to grow to \$1.5bn in 1999. This will raise Hanover Re's premium income from around DM8bn to more than DM11bn (\$6.1bn).

Clarendon specialises in programme business, involving tailored policies for niche and non-standard markets. Pre-tax profits were \$44.8m last year, with net income at \$27.3m; return on equity was 17.4 per cent before tax and 10.6 per cent after tax.

Wilhelm Zeller, Hanover Re chairman, said the acquisition would lift its earnings per share by DM1 next year. Last year, earnings per share were DM6.80, with the company aiming at 10 per cent annual growth which would put the 1999 pre-acquisition figure at around DM7.50.

Mr Zeller said US programme business would become the fourth strategic area for the German company next to reinsurance in the property and casualty, life and health, and financial sectors. With the addition of Clarendon, the share of cyclical, highly competitive and volatile property and casualty reinsurance in Hanover Re's worldwide group premium income would fall to less than 50 per cent from 68 per cent.

Clarendon is owned by its management, with 56 per cent of the shares, and Kansa International of Finland. Andrew Fisher, Frankfurt

NETHERLANDS

Vedior beats price pressures

Vedior, the Dutch temporary employment and cleaning agency, posted a 22 per cent rise in first-half earnings yesterday, in spite of price pressures in its main European markets.

Net profit advanced to F193m (\$46m) during the six months on sales of F14.09bn, a rise of 21 per cent. Better results from all divisions boosted its profit margin before interest and tax from 3.3 per cent to 3.7 per cent, not far from the company's target of 4 per cent by 2000.

In his first press conference as chairman, Gert Smit said that boosting profits took priority over increasing market share in the first half. Following its June demerger from Vindex, the Dutch retailing and services group, Vedior aims to lift its market share to 20 per cent in the Netherlands, Belgium, France and Spain from the 8 per cent now, through inner growth and acquisitions. The group also plans to strengthen its German operations and to enter the UK, he said.

Its French division, which accounts for more than half of group business, showed a 27 per cent advance in sales. However, Mr Smit said price increases and capacity constraints at its French temping unit, VediorEls, "cost us a few big clients".

In spite of margin pressures in France and other countries, Mr Smit forecast a "strong" rise in net income for the year, implying growth of 20-30 per cent. The shares closed at F163, up 3.2 per cent on the day. Jeremy Gray, Amsterdam

MALAYSIA

Maybank reports 96% decline

Maybank, Malaysia's top commercial banking group, yesterday reported a 96 per cent plunge in net profit to M\$129.8m (US\$31m) from M\$2.88bn for the year ended June 30, sharply worse than expected. Analysts had forecast net profits of M\$300m-M\$500m, and predicted investors would react negatively when the market reopened.

"It has been a challenging year," said Amirsham A. Aziz, managing director. "We have done our level best."

Malaysia's banking sector has been hit hard by the regional crisis, which is pushing the economy into recession. Maybank is among the country's most prudent banks, so analysts were pleased much of the drop in net profit was to provide for rising non-performing loans.

Economists predict such loans will account for 25-30 per cent of total banking system loans at the peak of the crisis. Maybank's non-performing loans were 4.46 per cent of total loans, up sharply from 1.40 per cent in the earlier period. Analysts say that is far lower than average.

Mr Amirsham said Maybank was expanding considerable effort to control its non-performing loans and predicted the ratio to total loans would remain a single digit at year's end. Maybank was in talks with Danaharta, the institution Malaysia is establishing to buy the non-performing loans and assets of troubled financial institutions, he added.

The bank set aside M\$2.91bn in loan loss and provisions for future losses, up drastically from M\$664.4m. Maybank's operating profit improved 20.6 per cent to M\$3.48bn. Sheila McNulty, Kuala Lumpur

SOFTWARE

Baan and JDA in joint venture

Baan, the Dutch enterprise software company, is forming a joint venture with JDA Software of the US, to offer integrated enterprise and retail software to larger retailers.

JDA, which specialises in retail software for mid-sized companies with revenues of about \$1bn or less, says larger retailers have traditionally built their own systems rather than buy packaged products. However they hope to change that with the Baan venture.

Roger Taylor, San Francisco

SEC filings give insight to Goldman's operations

A picture of how the firm makes its money is beginning to emerge, report Tracy Corrigan and William Lewis

Goldman Sachs' initial public offering, slated for November, looks likely to attract unprecedented interest from global investors.

On Monday, the investment bank confirmed in a filing to the Securities and Exchange Commission that the sale of 10-15 per cent of its stock is to be structured as a global offering to investors in the US, Europe and Asia.

But while Goldman is one of the world's best-known investment banking brands, a detailed picture of how the firm makes its money - and therefore how it is likely to be valued by investors - is only just starting to emerge.

Monday's filing with the SEC, the US regulator, provided evidence of Goldman's pre-eminent position in investment banking, comprising mainly financial advisory work and securities underwriting.

The firm's revenues from investment banking more or less match those of its two "bulge bracket" rivals, Merrill Lynch and Morgan Stanley Dean Witter.

But Goldman is particularly strong in mergers and acquisitions, where the highest profit margins are made.

Moreover, some analysts believe that Goldman's strong franchise in this area will allow it to hold on to high margins in the face of pricing pressures in the sector.

World's three largest investment banks

| | Net revenues | Non-US revenues | Investment banking revenues | Asset management and services | Trading and principal investment revenues | Staff pay and benefits to revenue | Staff | Pre-tax profits |
|----------------------------|--------------|-----------------|-----------------------------|-------------------------------|---|-----------------------------------|--------|-----------------|
| | \$m | \$m | \$m | \$m | \$m | % | | \$m |
| Merrill Lynch | 15,089 | 4.4 | 2,740 | 2,780 | 3,760 | 51 | 60,300 | 3,950 |
| Morgan Stanley Dean Witter | 14,833 | 4.4 | 2,694 | 2,476 | 3,854 | 41 | 40,000 | 4,274 |
| Goldman Sachs | 7,447 | 2.34 | 2,587 | 1,534 | 2,890 | 62 | 11,440 | 3,014 |

All data for 1997 financial year. 1. Total revenues less interest expense. 2. Excludes partner compensation. 3. As at end of second quarter 1998. 4. Includes securities services. 5. Not disclosed. 6. Company and John Hancock.

In trading, Goldman makes less money than either Merrill or Morgan Stanley. Yet paradoxically it is more reliant on trading income, because it makes up a greater proportion of total revenues. The reason for this is because Merrill and Morgan Stanley have one - or in Morgan Stanley's case two - big businesses which Goldman does not.

Both run large domestic retail brokerages which are relatively expensive businesses to maintain, requiring in both cases an army of more than 10,000 brokers and a network of retail offices. Furthermore, their margins are lower than in investment banking.

Morgan Stanley also owns the Discover credit card business, which is currently depressing its return on equity.

But while Goldman appears more profitable because it has no retail brokerage or credit card business, there is a price to pay in cyclical, in a bear market, Morgan Stanley and Merrill would both enjoy the

cushion of stable revenues from these businesses.

This greater stability of earnings is highly valued by investors.

One reason why Salomon Brothers failed to survive as an independent investment bank was that its stock valuation was severely harmed by the perception that it was over-reliant on proprietary trading and therefore its earnings were highly volatile.

While Goldman's earnings are clearly more stable than the old Salomon's, the severity of the hit taken by Goldman in 1994 - the last bear market - suggests that Goldman could still be vulnerable.

The issue of Goldman's difficulties in 1994 is addressed in some detail in Monday's filing.

According to the filing, the firm "significantly reduced the size and concentration of positions, strengthened risk management policies and accelerated the development of new, more sophisticated risk management programmes" as a result of the

"significant decline in net revenues" it suffered in 1994.

It now maintains lower "value at risk" levels - a measure of net exposure to market movements - than in 1994.

Another area where Goldman's competitors may enjoy greater earnings stability is asset management.

Goldman's asset management business has been growing rapidly in recent years, primarily through organic growth. As of May 1998 Goldman had \$185bn of assets under management.

The firm says that it is currently achieving net asset inflows of \$115m each business day, one of the highest rates in the industry. However, the firm still ranks behind Merrill and Morgan Stanley in terms of assets under management and the revenues it earns.

Merrill recently acquired Mercury Asset Management, the leading UK fund manager, and many analysts believe that Goldman will seek to do similar deals once

it has gone public.

The SEC filing states that "while we expect most of our growth will continue to be organic, public ownership will give us a currency with which we may choose to pursue strategic acquisitions".

Analysts suggest that fund management acquisitions are likely to be outside the US, building on Goldman's international strengths. It earned 31 per cent of its total 1997 net revenues from Europe and Asia.

Merrill says that it earned 28 per cent of its net revenues last year from outside the US. Morgan Stanley failed to give investors a geographical breakdown.

Goldman itself stresses that geographical comparisons are somewhat arbitrary because it and other firms have flexibility in deciding where to book profits.

Nevertheless, with further SEC filings due by Goldman later this year, the spotlight on the firm's business in and outside of the US, is likely to intensify.

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Vattenfall says drop due to rain

Vattenfall, the Swedish state energy company, yesterday blamed heavy rains for a fall in first-half pre-tax profits from SKr4.78bn to SKr2.88bn (\$682m), agencies report from Stockholm.

It said high levels of water in the hydro-electric system because of the wet weather caused excess capacity, forcing a cut in prices to the consumer.

Vattenfall said operating profit amounted to SKr3.74bn, against SKr4.83bn. Net sales fell 5 per cent to SKr12.5bn.

But the company warned: "The result for the whole of 1998 is expected to be lower than in 1997."

Vattenfall said direct sales to customers and electricity exchanges for the period amounted to 41.9 terawatt-hours, against 41.6TWh last time.

It said electricity supplied rose 9.7TWh to 44.1TWh, of which 42.7TWh was generated internally.

It produced a total of 15.6TWh of hydro power and 26.4TWh of nuclear power, compared with last year's 17.8TWh and 24.1TWh, respectively.

Canadian banks beat forecasts

By Scott Morrison in Toronto

Strong performances in retail and commercial banking have enabled Bank of Montreal and Bank of Nova Scotia, Canada's third and fourth largest, to exceed revised earnings forecasts in the third quarter.

The results helped drive up financial shares and contributed to a more than 1 per cent gain on Toronto's stock exchange, which has been under pressure recently partly on concerns that many of Canada's top banks would be unable to maintain their strong growth patterns of the past four years. Toronto

to's financial services index has fallen more than 20 per cent in the past month.

Canadian bank earnings forecasts have been revised downward by as much as 7 per cent in recent weeks after the Canadian Imperial Bank of Commerce, the nation's largest, warned its third-quarter results would be significantly lower than expected because of the weak capital markets.

Bank of Montreal, however, reported net income of C\$378m (US\$244m) for the third quarter ended July 31, compared with C\$372m last time. This worked out at C\$1.31 per share, the same as last year.

Recently revised forecasts suggested the bank would earn C\$1.23 per share.

Bank of Montreal said its results were buoyed by business volume growth, particularly in retail segments, as well as strong performance in corporate lending and treasury products. The results, however, were hit by the effect of weak capital markets.

Earnings from outside Canada were down to C\$167m, from C\$221m, in part because of a C\$16m loss from Grupo Financiero Bancomer, the Mexican institution in which Bank of Montreal holds a minority stake.

Bank of Montreal shares were up C\$1.15 to C\$22.55 at midday.

Bank of Nova Scotia reported net income of C\$358m, or 68 cents per share, for the quarter. That compares with earnings of C\$349m, or 75 cents, when the bank had unusually high securities gains. Analysts had expected earnings of 67 cents per share.

The nation's fourth largest bank said its retail, commercial and corporate banking results were higher in the quarter, but investment banking earnings fell from the previous period.

The shares rose C\$1.05 to C\$30.25 at mid-session.

Foreign orders help to lift Linde

Linde, the diversified German industrial group, yesterday unveiled a 17 per cent increase in first-half pre-tax profits, to DM1.56bn, on sales ahead 16 per cent at DM4.55bn. AFZ reports from Frankfurt.

Orders in hand reached a record of DM7.31bn, the company said.

Linde's plant construction division was strong in spite of the Asian crisis, with sales surging nearly 37 per cent to DM630m and new

economic activity, contributed to the first-half improvement, it said.

Domestic orders rose from DM1.56bn to DM1.77bn, while foreign orders climbed from DM3.24bn to DM3.89bn.

Orders in hand reached a record of DM7.31bn, the company said.

Linde's plant construction division was strong in spite of the Asian crisis, with sales surging nearly 37 per cent to DM630m and new

orders soaring more than 50 per cent to 1.25bn. The division expects full-year sales at DM1.7bn, compared with DM1.4bn last year and orders at more than DM2bn, against DM1.8bn.

The materials handling division attributed its increase in sales to improved demand across Europe. Sales in the division were DM2.24bn, up from 2.1bn last year, while new orders were up 17.8 per cent at DM2.44bn.

Linde said the division reached double-digit growth rates in almost all European countries, especially France, Italy and Spain. Growth was also strong in its US unit, but demand in Asia fell.

The refrigeration technology unit reported sales of DM913m from DM465m last year. Sales were strong in the UK, France and Hungary, with strong growth potential in supermarket facilities in Latin America.

US banks believe they are scapegoats for global volatility

By John Authers in New York

US bank stocks were in turmoil yesterday after suffering their sharpest decline of the decade. In the past five weeks, the Philadelphia Stock Exchange Kefauver, Bruette & Woods bank index, the benchmark for the sector, has dropped almost 21 per cent, and by the end of last week it stood below January's level.

A rally yesterday morning still left many banks more than 20 per cent below their highs.

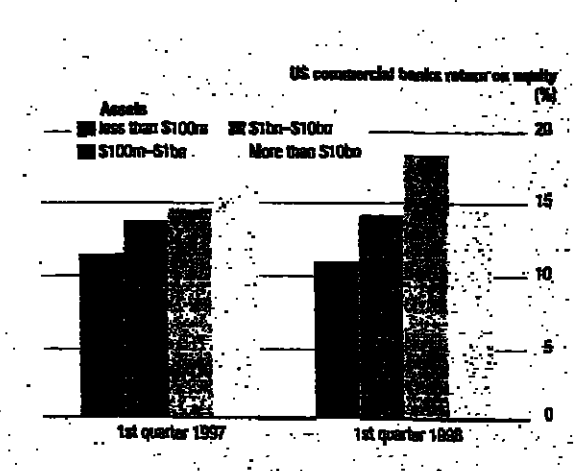
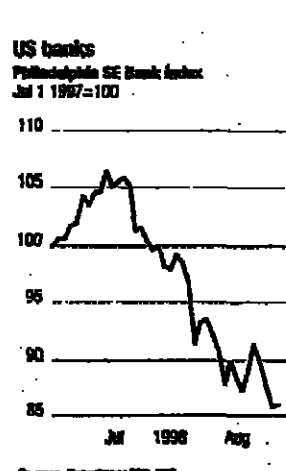
The decline shows a shift in sentiment since spring when a series of huge deals were agreed. In April, Travelers merged with Citicorp, in a deal which valued Citicorp at the time at \$83.5bn, while NationsBank merged with BankAmerica for a price of \$68.5bn; and Banc

One of Ohio agreed to buy First Chicago NBD for \$29.5bn. In June, Norwest of Minneapolis announced it was buying Wells Fargo of San Francisco for \$31.7bn.

Thriffs, which make their money from mortgage lending and savings deposits, also saw heavy consolidation, with Washington Mutual, the nation's largest, agreeing to buy HF Ahmanson, the second largest, for \$3.9bn.

Shares in all these companies have plummeted. The market's judgment on BancAmerica, down 37 per cent since the deal, and Washington Mutual, down 26 per cent, has been particularly savage. Analysts suggested that BancAmerica had underestimated the market by not keeping investors fully informed.

Alarm over the international economy and the bond



larger banks in recent years. Developments in Russia and other emerging markets hurt sentiment towards the largest international banks, such as Citicorp and Chase Manhattan. Several analysts believed this had been overstated. Thomas Hanley, banking analyst at Warburg Dillon Read, pointed out that US banks' total exposure to Russia, at \$8.8bn, is limited, particularly as 57 per cent of the amount owed will mature in less than a year.

The Federal Reserve reported that demand for loans from small companies had fallen during the second quarter, for the first time in years, and that competition was forcing banks to accept lower spreads, or profit margins, independently of developments in the bond market.

The Office of the Comptroller of the Currency, a division of the Treasury, pointed out that the returns on equity generated by the largest banks, with assets of more than \$100m, had dropped year on year.

It found that net interest income as a proportion of assets was falling, while the ratio of non-interest expenses to total revenues, banks' "efficiency ratio", was rising for the first time in more than a decade. For the largest banks, expenses accounted for 64.2 per cent of operating revenue in the first quarter of this year, up from 61.8 per cent over the year. Expenditures to fix the "Year 2000" computer problem may have affected this.

Nancy Wentzler, of the comptroller's office, said that the reliance on cost control - often achieved through branch closures

after mergers - as a source of net income had been a "major story" for five years. But she added: "Unfortunately, the story may be developing a new plot. It would appear that this source of profits for banks may now be curtailed."

Some analysts see the sell-off as a buying opportunity. Mr Hanley, a long-term "bull" on the sector, continued to predict growth in earnings of 13 per cent for the third quarter - in line with banks' results for the second quarter. With large and diverse super-regional banks such as First Union and Fleet Financial still in his estimate of next year's earnings respectively, he was still urging investors to buy bank stocks.

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COMPANIES & FINANCE: UK

PHARMACEUTICALS APPOINTMENT OF ELLIOT GOLDSTEIN FROM SMITHKLINE BEECHAM WELCOMED BY ANALYSTS

British Biotech names chief executive

By Jonathan Garthie

British Biotech, the biotechnology company, has appointed Dr Elliot Goldstein, a senior executive at SmithKline Beecham, as its new chief executive. In September he will replace Keith McCullagh, the founder of British Biotech, who announced in May he would step down following allegations the board had misled investors.

Shares in the company, once seen as the UK's lead-

ing biotechnology business, fell 10p to 36p reflecting concerns about the efficacy of drugs under development and continuing investigations by securities watchdogs in the US and UK.

However, the appointment of the outsider was welcomed with relief by analysts who feared Mr McCullagh could have been replaced by Pam Kirby, commercial director of British Biotech. Ms Kirby was associated with an unpopular strategy in which the com-

pany aimed to bring its drugs to market with as little help as possible from big partners.

The company said yesterday that Ms Kirby, 43, would retire from the board in September and that her duties would become part of Dr Goldstein's responsibilities.

Nick Woolf, a pharmaceutical analyst at BancAmerica Robertson Stephens said: "This infusion of fresh blood should give the company a new lease of life."

A former colleague of Dr

Goldstein said: "He will bring a sense of realism as to what British Biotech can achieve and will not see the business through rose-tinted spectacles as Mr McCullagh sometimes did."

Dr Goldstein was unavailable for comment, but analysts said his decision to join British Biotech could in part have been prompted by a lack of promotion opportunities within SKB.

An important challenge facing Dr Goldstein is to strike a deal with a big phar-

maceuticals company to distribute marimastat, British Biotech's blockbuster anticancer treatment, in the US.

Analysts said he had the right contacts and experience to do this. Dr Goldstein, 47, is director of Worldwide Strategic Product Development at SKB, overseeing all activities leading to the launch of a new drug. He is also a vice president of the company.

Importantly, the doctor, who is Canadian, has wide experience of clinical trials.

Between 1989 and 1994 he ran the US testing programme of Sandoz, the Swiss pharmaceuticals company.

Whether the new management succeed in bringing British Biotech back to corporate health depends largely on the efficacy of marimastat. A series of 11 final clinical trials of the drug are expected to report results over the next three years. If these are positive, marimastat could produce peak sales of up to \$500m (\$325m) a year.

COMMENT

Sedgwick

One door closes, another opens. Only a month ago Willis Corroon, the most logical merger partner for Sedgwick, stuck a "private, keep out" sign on its door. Now Sedgwick has moved with admirable speed to secure a different role in the sector's consolidation. It is not surprising that both the UK-based international brokers attracted predatory interest from the US, where their brethren are more highly valued. Sedgwick, for instance, has improved its profits by about 50 per cent since 1993. But revenue growth has been marred by falling premium rates and moves by companies to cut out the middleman.

The big brokers have not been slow to respond. Marsh & McLennan and Aon have both taken over US rivals in the past two years. Aon also moved in the UK, buying Bain Hogg and Minet. Such a concentration must at last bring some pricing power back to the brokers' direction. Efforts to provide fee-based consultancy services and to automate transactions should help them capitalise on this. No wonder Willis's management was keen to fix an undiluted price for its buy-out, and Sedgwick was able to extract a 58 per cent premium to Monday's closing price.

Is Marsh overpaying at nearly 12 times 1997 operating profits of £106m? Not if it can extract about £130m in annual cost savings - as it has apparently achieved in the Johnson & Higgins takeover. Only poor execution and serious client defections would sour this deal.

Tottenham Hotspur

Alan Sugar may want to sell his 40 per cent stake in Tottenham Hotspur, and who could blame him? The team produces nothing but heartache, the fans abuse him and his initial £2m stake could be worth £30m now. Shareholders have recently fared badly - the share price has halved since the start of last year. General disillusion with football stocks has not helped, but mostly this reflects Spurs' continuing failure on the pitch. Mr Sugar may have done a decent job in the boardroom, but he must shoulder blame for the lack of silverware - the result of a string of indifferent managers and players. The lesson for investors is that success on the pitch is the only currency that really matters. Perhaps north London neighbours Arsenal could offer a few tips.

Alan Sugar may sell his 40% stake in Tottenham Hotspur

By Patrick Harverson

The ownership of Tottenham Hotspur football club was in doubt last night after indications that Alan Sugar, its chairman, might be prepared to sell his 40 per cent stake.

An adviser to the businessman said Mr Sugar had not received any offers for his holding, but incessant criticism from Tottenham fans about his stewardship of the club had persuaded him that a sale might be in his and the club's best interests.

Mr Sugar, the founder of consumer electronics group Amstrad, took control of Tottenham in 1991. He has threatened to sell his stake in the past but has remained

at the helm during an increasingly difficult period for the club, which has failed to win a trophy under his ownership, and narrowly avoided relegation from the Premier League last season.

However, the adviser said Mr Sugar had been angered by events after Tottenham's 3-0 loss on Saturday to Sheffield Wednesday, when hundreds of fans protested outside the stadium demanding the club's board be sacked.

He was "now more likely to look at a sale more seriously than before". If the right offer came along, the adviser added. The remaining 60 per cent of the company is held by financial institutions and private

investors, including fans. Tottenham shares closed up 1p at 61p, valuing the group at \$61m. The company made pre-tax profits of £7.5m in 1997 and City analysts believe a bidder would have to pay between £70m-£80m to take over the club.

News International, the media group owned by Rupert Murdoch, yesterday denied reports that it had held talks with Mr Sugar about buying his stake.

Analysts believe the stake could attract interest from companies in the media industry, which until now has not invested directly in English football.

Television companies pay huge sums for the rights to

broadcast clubs' games. BSkyB, the satellite group controlled by Mr Murdoch, is currently paying £70m for four years' worth of Premier League football. Analysts say broadcasters may come to believe it makes more sense to buy the club that owns the rights.

Media ownership of sports clubs is well established in the US and continental Europe. In California, Mr Murdoch recently acquired the Los Angeles Dodgers baseball team through his company in the media industry, which until now has not invested directly in English football.

Television companies pay huge sums for the rights to

Aggreko meets growth target

By Christopher Swann

Aggreko, the international power hire company, met its self-imposed 10 per cent growth target for operating profits in its first interim results since demerging from Christian Salvesen.

Ice storms in north-east America raised demand for generators, helping lift operating profits 14 per cent in constant currency terms in the six months to June 30. Pre-tax profits nudged above analysts' forecasts, rising 9.2 per cent to \$12.9m (\$21.5m), against a pro-forma \$11.8m.

Chris Masters, executive chairman, said the group was not dependent on individual contracts, industries or economies. "We are not totally immune to a global recession, but with

operations in 20 countries, a diverse customer base and mobile equipment, we are unusually resilient."

Despite making three-quarters of its sales outside the UK, the group said it had suffered no transactional hit from the strength of sterling. Turnover, static at \$76m, would have been \$3m higher but for the strong pound.

Dr Masters said turnover has also been held back by stripping out low-margin contracts to supplement power supplies for utility companies at peak periods.

As a consequence, operating margins in Europe rose 8 per cent, pushing group margins up 2.1 percentage points to 21.3 per cent. But margins in the US slipped slightly as a result of increased competition.

Bangladesh news unsettles Cairn

By Michael Peel

Cairn Energy, the oil and gas company focused on the Indian subcontinent, yesterday said it was disappointed by the inconclusive results of a recent licensing round in Bangladesh, where it has a three-quarters share in a countrywide alliance with Royal Dutch/Shell.

Cairn said it was also disappointed that its Haldia gas exploration well in Bangladesh had flowed mostly water.

The shares closed down 28p at 132p.

Although the Bangladeshi government selected Cairn and Shell to exploit one of the two licences they applied for, Cairn said a decision on a further award had been delayed without any explanation.

"The \$40,000 question is why has it been postponed?" said Bill Gemmell, chief executive. "I can't give you an answer. I wish I knew."

Cairn made losses after tax of \$6.17m (\$10.2m) for the six months to June 30, compared with a 1997 interim profit of \$3.13m.

The latest figures included an exceptional charge of \$2.7m relating to the closure of Cairn's Sydney office, and a provision of \$5m to cover the fall in the value of the company's 10.4 per cent stake in SOCO International, the oil exploration and production company.

Turnover from continuing operations fell 18 per cent to \$23.5m mainly reflecting the decline in the price

RESULTS

| | Turnover (£m) | Pre-tax profit (£m) | EPS (p) | Current dividend (p) | Date of payment | Dividends in arrears (p) | Total for year | Total last year | | | |
|----------------------|----------------------|---------------------|------------|----------------------|-----------------|--------------------------|----------------|-----------------|---------|------|------|
| Aggreko | 6 mths to June 30* | 76 | (76.4) | 12.9 | (11.8) | 3.09 | (2.9) | 1.55 | Nov 27 | - | 0.94 |
| Aggreko Property | 6 mths to June 30* | 20 | (21.6) | 6.71 | (4.85) | 5.5 | (3.9) | 0.85 | Nov 2 | 0.8 | 3 |
| Belgo | 15 mths to June 30** | 4.14 | (1.66) | 0.4054 | (0.34) | 0.0431 | (0.8) | nil | nil | nil | nil |
| Cairn Energy | 6 mths to June 30 | 23.5 | (31.9) | 1.79 | (8.49) | 5.4 | (3.1) | 1.7 | Oct 5 | 1.6 | 4 |
| Cairn & Beady | 6 mths to June 30 | 18.1 | (17.8) | 0.602 | (0.574) | 5.4 | (3.1) | 1.7 | Oct 5 | 1.6 | 4 |
| Heathrow Countrywide | 6 mths to June 30 | 121.9 | (116.5) | 18.99 | (24.29) | 4.24 | (9.2) | 1 | Oct 1 | 1 | 3 |
| John Performance | 6 mths to June 30 | 240.8 | (242.5) | 21 | (24.4) | 3.32 | (19.3) | 2 | Oct 23 | 4.6 | 15.3 |
| Kalena | 6 mths to June 30 | 240.8 | (242.5) | 21 | (24.4) | 3.32 | (19.3) | 2 | Oct 2 | 2 | 6.2 |
| Landmark Horwath | 6 mths to June 30 | 47.4 | (51.1) | 2.966 | (1.716) | 12.7 | (7.6) | 2.25 | Oct 8 | 2.75 | 8.1 |
| Readylink | 6 mths to June 30 | 60.8 | (55.1) | 7.01 | (6.32) | 5.43 | (4.88) | 0.86 | Oct 7 | 0.78 | 2.65 |
| | | | Adjustable | | | | | | | | |
| Investment Trusts | | | | | | | | | | | |
| IT of Germany | 6 mths to June 30 | 136.4 | (104.8) | 1.01 | (1.28) | 1.74 | (1.56) | 0.85 | Nov 20 | 0.8 | 2.5 |
| IT of Germany | 6 mths to June 30 | 77.5 | (68.24) | 0.496 | (0.463) | 1.91 | (1.84) | 1.7 | Sept 30 | 1.7 | 4.1 |
| IT of Germany | 6 mths to June 30 | 7.03 | (9.4) | 0.784 | (0.505) | 0.23 | (0.84) | nil | nil | 2.2 | 2.2 |

Earnings shown basic. Dividends shown net except \$cores through. Figures in brackets are for corresponding period. *Comparatives pro forma. †For five months excludes special. *Comparatives restated. **Comparatives for 12 months to March 31 1997. †After exceptional charge. ‡After exceptional charge. †On increased capital.

ADVERTISEMENT

Brazilian companies invest in quality

■ At a seminar held in Holland, Inmetro shows that the increase in competition has led companies to seek international standards

ZEIST, HOLLAND - The National Institute for Standardization, Metrology and Industrial Quality (Inmetro) demonstrated to European businessmen the efforts being made by Brazilian firms to improve the quality of their products, at the Quality in Brazil seminar held in Zeist, Holland, on the 12 August.

The seminar, sponsored by the Norwegian company Det Norske Veritas (DNV), one of the certifier agencies in Brazil, showed the commitment of Brazilian enterprises to better the quality of their products. This year the number of companies that possess the ISO certificate in Brazil has passed the three thousand figure, pointed out Julio Bueno, President of Inmetro. The number of companies that hold the ISO 9000, ISO 9001 and ISO 14000 has doubled in the last two years.

Bueno declared that: "The efforts made by Brazilian firms to improve the quality of their goods is linked to the beginning of competition in Brazil's economy. Up to 1990, when the economy was closed to imports, our companies did not bother about quality. After the opening of the economy in 1992, the need grew to show international standards of quality."

In September the structure set up by Inmetro is to undergo an audit by the International Accreditation Forum (IAF), a multilateral body that gathers together regulatory organs from different countries. Should it be approved, it will sign a mutual recognition agreement, after which the quality certificates issued in Brazil by companies accredited by Inmetro will gain recognition in the United States of America, Canada, China, Japan and the countries of the European Union. Based in the United States, the IAF today has 18 member-countries and is negotiating with six more. There are 73 countries in the world with departments responsible for accreditation and inspection of technical laboratories.

Strategies - Certification of Brazilian firms and the pursuit of quality are strategies of a broader



Pratin de Moraes, president of AEB, and Julio Bueno, president of Inmetro; quality of companies to guarantee doubling Brazil's exports by 2002

Brazilian government program designed to double the volume of exports, which at the moment stand at US\$ 50 billion, to reach the US\$ 100 billion mark by the year 2002. Another important target set by the Brazilian Program for Quality and Productivity (PBQP) is to raise the share of industrialized products in the list of exports. In the early 90s, these so-called dynamic products accounted for 13.1% of Brazil's exports. The aim of the government is to double that share to 26% by 2002 by fostering powerful

growth of exported value.

The Agency to Promote Exports (Apex) is another government body involved in coordinating action to raise exports of some specific sectors as well as programs to support exporters from certain regions of the country.

For Marcus Vinicius Pratin de Moraes, President of the Brazilian Foreign Trade Association (AEB), the certification of quality of Brazilian goods is a marketing effort to create a Brazilian standard of quality. Today Brazil's exports are still well below their poten-

tial, reminds Pratin. Despite being the world's eighth major economy, the country accounts for a mere 0.97% of total world exports and is ranked 24th among exporters.

Commitment - Inmetro's aim in the seminar was to show to European businessmen that Brazil's commitment to quality is built on a solid base. Inmetro is the government body responsible for accreditation and inspection of technical laboratories and companies authorized to award quality certificates. It also coordinates ac-

tivities of various inspection committees in each area.

Last year Inmetro cancelled the operating licenses of 12 test labs that failed to meet the technical requirements. Today there are 76 laboratories in Brazil authorized to function in different areas, from testing construction material to testing the quality of tires, petrochemical products or toys. Inmetro also has 20 of its own labs for metrological standards installed in Xerem in the state of Rio de Janeiro. One of Inmetro's main interests in

having certification recognized is Europe itself, the leading consumer market for Brazil's exports. According to estimates made by the Brazilian Foreign Trade Association, in 1990 Europe will consume 28% of Brazil's exports, followed by the United States with 18.61%, the Mercosur countries with 17.5%, and Asia with 11.2%. The idea is to avoid additional quality tests, which make Brazilian exports more expensive.

Protectionism - Aside from the effort to better the quality of its exports, Brazil wants to participate more in defining international technical standards of quality to avoid non-tariff barriers being created against Brazilian exports. With the reduction of import tariffs practically everywhere after the World Trade Organization (WTO) was founded, in some cases technical standards end up being used as a disguised form of protectionism and can even exclude some exporting countries.

In the case of the committees that define ISO norms, Brazil's participation is more relevant, but according to the President of Inmetro the target is to be more active in sectoral committees and other technical groups whose standards are used as references by the WTO in future trade discussions. The Inmetro President quoted some examples of conflict in the creation of technical standards that ended up in favorable decisions for Brazil in international regulatory bodies. A recent one was the discussion on the definition of what could be considered chocolate by the Codex Alimentarius, the United Nations committee responsible for establishing the criteria for foodstuffs and farm produce which will also be used by the WTO.

The thesis defended by members of the committee was that products made with a type of fat other than cocoa extract could be considered chocolate - which could jeopardize Brazil's cocoa exports. The idea of creating the standard was aborted after the defense made by the Brazilian representative on the committee.

nostalgia as Sedgwick the global fray

Christopher Adams

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Lawson fails to fi

No nostalgia as Sedgwick joins the global fray

Takeover of UK broker highlights the trend that only the largest will survive in the sector, writes Christopher Adams

Sir Riley had little time yesterday for nostalgia. The chairman of Sedgwick shrugged off the poignant observation that Marsh & McLennan's acquisition of the company meant Britain losing its sole remaining independent insurance broker of significance.

"You could say it's a sad day, but we look at it as an opportunity," he said. "We set out our stall to be global many years ago and we need a strong partner to do that. I don't consider us to be a UK business. If you had to be in outer Mongolia because it was favour of the month, then we'd be there."

The deal with Marsh & McLennan will make Sedgwick part of the world's biggest insurance broking group, giving it a worldwide presence in a market that is consolidating rapidly.

The pace of restructuring among insurance brokers has accelerated in the last two years. Two firms, Chicago-based Aon and Marsh & McLennan in New York are set to dominate the sector. Willis Corroon, Sedgwick's UK rival, is to be acquired by US buy-out specialist Kohlberg Kravis Robert for \$261m.

The need for global reach is just one of the forces driving consolidation in the broking sector, analysts said.

"This is a business where margins are under threat," said Tim Young of SG Securities. "Companies want to rationalise the back office and get economies of scale. Once you have that, you can battle declining margins because of your power as a supplier."

Revenue growth from pure broking activities has been virtually static when adjusted for inflation. Companies that have tradition-

ally bought policies to cover every insurable risk on their balance sheets have been retaining a greater proportion of those liabilities. This has intensified competition among brokers, not only because there is less business but because it has resulted in a shift from commission to fee-based remuneration.

Brokers are also having to invest heavily in new expertise as the tools for managing risk become more complex. Most multinationals have their own "captive" insurers, affiliated companies dedicated to looking after their insurance needs, and require advice rather than the service brokers have traditionally offered. Premium rates for marine, aviation and catastrophe coverage have been falling by as much as 20 per cent a year.

Pressure to contain expenses at the same time is therefore immense. The ability to achieve cost savings and exploit demand for products that are just evolving will be improved with increased scale. Marsh & McLennan and Sedgwick plan to cut costs by at least \$150m a year and over 1,000 jobs will be lost.

Analysts expect most of these to be in the US, which accounts for 29 per cent of Sedgwick's income and in London, where there will be overlap with Marsh's CT Bowring subsidiary.

The fallout from the merger could be significant if disaffected staff leave.

Both sides, however, were keen to stress how they complemented each other. Marsh & McLennan already has a substantial employee benefits business in William Mercer and retail fund management expertise with Putnam, where assets under management have risen from \$65bn

PANASONIC ASTROVISION GETS THE MESSAGE ACROSS, AROUND THE WORLD

Amsterdam: Each day thousands of travellers stop in their tracks to watch the Schiphol Airport Astrovision.

New York: The Big Apple counts on the gigantic Times Square Astrovision for the latest news.

Atlanta: Astrovision put the audience face-to-face with the world's premier athletes at the 1996 Summer Olympic Games.

Nagano: Mobile Astrovision systems, like the ones used at the 1998 Winter Olympics are ideal for a wide variety of applications.

Osaka: In Osaka Centre Hall Astrovision provides a close-up view of the performances and other events.

Sydney: Astrovision will again be playing an important role at the 2000 Olympic Games.

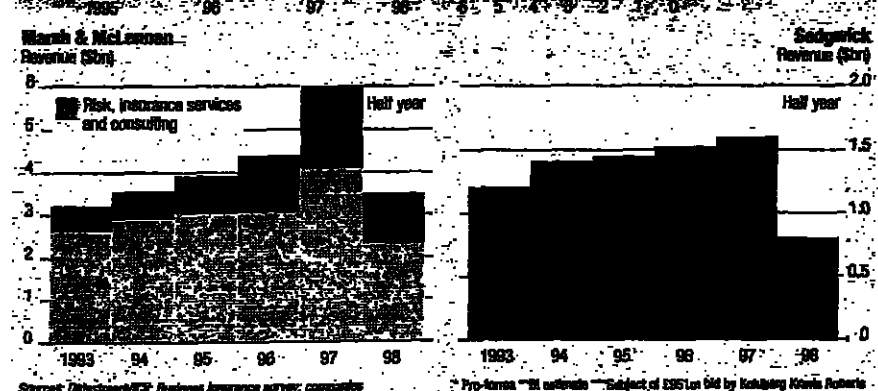
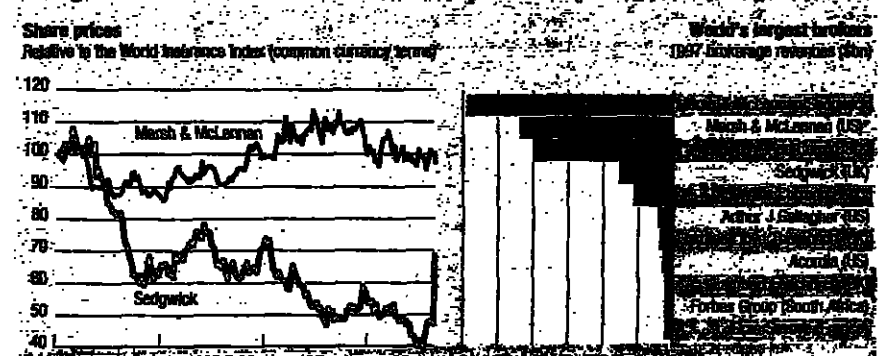
Astrovision is keeping people informed and entertained in cities from Amsterdam to Hong Kong, Sydney to Leverkusen, Atlanta to Tokyo. Created by Matsushita Electric—a leading electronics innovator and manufacturer of Panasonic and Technics-brand products—this giant video screen system shines brightly through the strongest sunlight, and lights up the night with vivid, detailed images.

Panasonic Astrovision—where the action is.

Matsushita Electric
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<http://www.matsushita-europe.com>
<http://www.panasonic.co.jp/mci/english/topics/astro/index.html>

Going for broke



Allied Zurich and BAT London trading launches

By Jim Kelly

Allied Zurich, one of the two holding companies of the new financial services company formed by Zurich Insurance of Switzerland and UK-based BAT Industries, is expected to start trading in London on September 8.

On the same day British American Tobacco, the third biggest tobacco group in the world, will begin trading in London.

"Both Allied Zurich and British American Tobacco are expected to be constituents of the FTSE 100 share index, with effect from the start of dealings," said BAT

in a statement yesterday.

The merger proposals were originally announced last October when the merger was valued at \$23bn. Taking yesterday's closing prices and exchange rates, the merged financial services group would be valued \$24.7bn (\$57.3bn), including Allied Zurich at \$14.9bn, and British American Tobacco at \$5.43bn.

Allied Zurich comes into existence with the merger of the Swiss-based financial services group with the insurance and asset management arms of BAT Industries, to create Europe's second-biggest insurance company.

Two holding companies—Zurich Allied, to be listed in Zurich, and Allied Zurich, listed in London—will own the combined financial services operation, to be called Zurich Financial Services or ZFS.

In December the terms were slightly modified to reflect the better than expected anticipated earnings outlook at Zurich. Zurich shareholders will now own 57 per cent—rather than 55 per cent—of the new group, which will include Allied Dunbar, the UK life insurer, Eagle Star and Threadneedle Asset Management, as well as Farmers. BAT will receive \$500m.

Dawson fails to find buyer

By Christopher Swann

Shares in Dawson International, which put itself up for sale in May, lost a quarter of their value yesterday after the Scottish textile group said it had not received any credible offers. The shares fell 54p to 16p after the announcement which coincided with a gloomy trading statement. The group said it would only

break even for the year before exceptional gains, against pre-tax profits of £11m last time. Dawson, owner of the Pringle brand, also lifted its estimate of exceptional costs, relating to restructuring in the UK, closures in the US and professional fees, from £11m to £12m (£31m).

The group, plagued by the strength of sterling and poor sales during a mild US winter, said it would consider

offers after a profits warning in May. The shares were then trading at 58p.

Derek Finlay, a management consultant and Heinz executive who returned from retirement in 1993 to become executive chairman, said the uncertainty had been damaging sales. He said Dawson would try to recover its competitive position by sourcing more from Italy and possibly the Middle East.

MANAGEMENT & TECHNOLOGY

LOUISE KEHOE
EAGLE EYE

Lost in a maze of misinformation

Searching for an impartial website can be difficult, particularly when many internet directories are not what they seem

"On the internet they don't know you're a dog," a New Yorker magazine cartoonist once wrote beneath his sketch of a dog staring at a computer screen.

Turning that commentary on its head, it might also be said that on the internet, you don't know when you have found a dog. Internet directories used to search for websites are not always what they seem. Most of the best known directory services present websites chosen on their merits, or selected automatically by search engines that pick out keywords to match search terms.

Then there are those that promote websites of companies and organisations that pay to be included in their listings. A good example is GoTo (www.go.com) which offers "market driven" searching. GoTo is very open about how it makes money. Search results are tagged according to how much advertisers pay if you choose to access their websites. Search for football, for example, and the results are ranked according to the amount each website bid for top billing under this search term, rather than any type of relevance ranking.

Users might wonder about the value of GoTo's service, but the company is to be commended for full disclosure. What is the difference, after all, between its approach and that of the more familiar telephone Yellow Pages, where businesses buy advertisements to make their listings more eye-catching? As compared to the trickery that many websites employ to capture the attention of supposedly unbiased search engines, GoTo is perhaps a more legitimate approach.

But other web directories - in particular specialised websites - may not be as forthcoming. Determining, for example, whether an internet travel guide recommends hotels based on sponsorships or on the opinions of travel experts is not always easy. The problem is that the lines between advertising and editorial have yet to be clearly drawn in the world of

internet publishing. Until they are, the quality of all web publications will come under suspicion.

Yet another approach to web searching was launched last week when Direct Hit (www.directhit.com) made its debut on the HotBot search service, ranking websites according to their popularity among web users.

By analysing the activity of millions of previous internet searches, the company determines which websites most users have chosen as relevant for any particular subject. You get results that other web users have found "consistently useful," says Gary Culliss, chairman and co-founder of the start-up company. This helps to sort through the dozens, sometimes hundreds of selections that a "raw" search engine may return.

The results are usually impressive. Initial searches tend to put commercial websites, particularly those with something to sell, at the top of the list. The Direct Hit option sorts out the wheat from the chaff. It is not foolproof, but it is often an improvement over the apparently random selections of a search engine. As Direct Hit continues to analyse the results of users' searches it can only get better. One drawback may be that it may take some time for new websites to achieve the popularity needed to promote them to the top of the list.

Most of us have separate business and private lives. Yet when we send e-mail it is not always clear whether we are communicating as representatives of our companies or as individuals.

This can lead to confusion, especially if a message is widely disseminated on an e-mail list or newsgroup. Let's say, for example, that you send an e-mail commenting on local politics. Are you speaking as a voter or as a business executive? One clue might be whether you send your e-mail using your corporate

e-mail address. Yet many people send personal e-mail messages from their office desks. On the other hand, you might send a business e-mail from your home computer using a personal e-mail account. Does this make the communication unofficial and therefore not binding if it relates to a business transaction?

Often people attempt to avoid any possibility of misunderstanding by adding a disclaimer to e-mails: "Opinions expressed are those of the writer and not XYZ Company". What we need is the electronic equivalent of an official "letterhead"; e-mail forms that can be used to send business messages and perhaps some attractive electronic stationery for personal notes.

The latest e-mail software such as Microsoft's Outlook 98 and Qualcomm's Eudora Email include options that enable users to create e-mail stationery. In Outlook, for example, you can choose from several template designs or create your own. It should be standard practice for corporate e-mails to go out with the company's logo attached, much as business letters are normally written on corporate stationery. Electronic stationery would not provide a sure means of authenticating the source - any more than it would in the world of paper and printers - but it should help to avoid confusion between business and personal e-mail.

Perhaps the more official look of e-mail written on electronic letterhead might also encourage users to choose their words more carefully: not a bad thing in an era of litigation based on electronic records. Any why not dress up your personal e-mail with some fancy "epaper" to give it a personal touch? No doubt there are many people who would like to see e-mail continue in its raw text format. "Faster to download and unfettered by silly graphics," they will no doubt say. Yet I am reminded of the pre-web days of the internet when it seemed ridiculous to dress up text databases with colour, page design and pictures. Tens of millions of users of the world wide web have proved otherwise.

TECHNOLOGY SEX ON THE INTERNET

Cybersex weaves a tangled web

Pornography is among the fastest-growing sectors, says Christopher Price

Sex on the internet is big business. Just ask Seth Warshavsky, the 24-year old owner of Internet Entertainment Group, one of the biggest producers of adult on-line video and other pornographic material.

He expects his Seattle-based business to reach revenues this year to \$50m from \$20m. "Business is growing at a tremendous rate," he says. In California, Daniel Ashe, a veteran of the internet sex scene at 28, predicts a 33 per cent rise in revenues this year to \$3.5m from her site, Danni's Hard Drive.

Such is the market's rapid growth that Forrester Research, the US research group, last week increased its estimate of the industry's revenues this year from \$185m to \$200m.

Even this, admits Mark Hardie, senior analyst at Forrester, is conservative, with the real figure possibly closer to \$1b. "We know of at least three sites doing more than \$100m a year. And there are hundreds of sites out there."

Putting exact figures on an industry where most participants are reluctant to talk is difficult. But anecdotal market research suggests that 40 per cent of adults with an internet connection regularly visit sex sites.

Mr Hardie says the reasons for the popularity of sex on the web are twofold: demand and convenience. "It's available and it's in the privacy of your own home. The anonymity of the internet means it is the perfect medium for this kind of thing."

The industry has shown itself among the most innovative in embracing electronic commerce. It has pioneered the use of secure payment systems, as well as

the use of graphics, particularly "streaming" video, which gives the impression of video by running still images together quickly.

But to paint a picture of an homogeneous industry would be misleading. The industry is as diverse and fragmented as the internet itself, reflecting the very low barriers to entry.

The range of pornography on offer varies enormously. There are sites set up by amateurs, including the popular "cam" sites where individuals and couples set up a camera in their homes to film their every movement. These sites are usually free.

At the other extreme, literally, are the hardcore sex sites, which will usually demand a hefty subscription price for their services. Mainstream sex sites generally fall into two categories. Pay sites charge monthly subscriptions to view their material. Danni's Hard Drive, for example, which contains hundreds of photos of large-chested young women, including its proprietor, claims 22,500 subscribers, each paying \$14.95 a month.

So-called free sites support themselves by sponsorship and banner advertising. However, many, which promise all kinds of erotic fare, are rarely that generous.

Many are set up by proprietors of pay sites to lure unsuspecting visitors - often with false offers of sexy photos. They will usually include a default which will only allow the visitor to exit via the pay site.

Other free sites are paid a few cents "per click" by the pay sites for every visitor they pass on. The same Java technology is employed to deny the visitor the opportunity to exit from the site before passing through the pay site.

Other defaults in different sites can tie unsuspecting visitors up for lengthy periods, clicking up cents for the surfing site, increasing a site's "hit" rate and improving its value to advertisers.



The industry itself is deeply divided between those that want to offer a genuine service, and those that for either financial or mischievous reasons, do not.

"Crime is rampant, widespread and pervasive," says Mr Hardie. "And there's nothing anyone can do about it."

e-question

'Why is the internet sex industry so successful?'

Mr Warshavsky admits: "We have a tremendous problem with theft and copyright abuse. It never stops."

Mr Warshavsky employs two lawyers full time pursuing litigation against thieves, who will typically download the videos and pictures from IEG's websites. Mr Hardie dismisses attempts at legal action as "a grain of sand in a desert" against the problem of content theft.

Other attempts to stop fraudulent operators include websites set up to expose them, such as www.nocheats.com and www.apcwebpage.com. Such sites list offenders and fraudulent operators.

One sex site owner, based in the US but who refuses to

be identified, admits to stealing images. "Everyone does it. The internet's supposed to be about the free exchange of information. That's all I'm doing."

He refuses to say what his full-time occupation is, but claims his site makes barely enough to cover costs.

Others take a similar view, believing the internet should not be about making money. Hackers have set up sites, such as www.passwords.com, to publicise the passwords of pay sex sites. That has prompted proprietors to invest heavily in security software.

Despite the complaints of the established internet sex industry participants, it is clear that they also benefit from the fraudulent and bad service offered by many. "The big established sites, like Playboy and Sex.Com, are getting bigger because of their brand and service," says Mr Hardie.

Ms Ashe puts her success down to establishing her site early, and her high profile as a former stripper and dancer turned web entrepreneur. "I was the first female performer on the web, and I was lucky. I love performing nude and I've always had an interest in computers."

She believes that far from being exploitative of women, the internet sex industry is empowering. "Stripping and the sex industry offer women an amazing insight into the male psyche and the

power play men use." She admits, however, that it is a career not suited to all women. "You have to have a flair for it."

Mr Warshavsky, who like many in the internet adult content industry started his career in the telephone sex market, points to heavy investment as underpinning success.

"We invested \$3.5m in equipment, content and marketing before we even started, and we continue to spend \$1m a year on promotions."

His IEG group also produces all its own content, mostly from a warehouse near its offices in Seattle. "We've got a lot of desirable content exclusive to us," he says. "This includes 10 of the hottest sex actresses, who can only appear live on our sites."

IEG, like most adult content sites, is investing heavily in video technology. Technology allowing seamless video broadcasts on the internet is moving closer.

"We already have a lot of hotel clients and cable companies on exclusive contracts," says Mr Warshavsky. It is a trend he believes will be compounded by other multimedia developments.

The internet and television will converge, which will open up even more opportunities for us."

This concludes the series on internet commerce.

CONTRACTS & TENDERS

National Tender Board

INVITATION TO TENDER N°CXIV/020-98-1234/NTR

1. THE REPUBLIC OF RWANDA has obtained a loan from the International Development Association in various currencies to finance the Project National Tender Board and it proposes to allocate a part of that loan to pay suppliers, works and services for the construction of 10 (Ten) Tenders Board.

The Tender is open to all bidders from countries that are members of the United Nations and who are members of the World Bank. The Ministry of Public Works through the National Tender Board, invites bidders from interested countries to submit their bids at the National Tender Board, for the construction of the National Tender Board, road works.

The work consists of:

Lot 1A: Road building and maintaining the section from PK 0 to PK 17 and the completion works from PK 17 to PK 25A of the Lot 1A.

Lot 1B: The completion works of the section from PK 25A to PK 42.75 of the Lot 1A.

Bidders can submit their offers for each of the lots separately or both together. In case one is tendering for the two lots, such considerations shall be taken into account during the evaluation process.

Interested bidders may obtain further information and clarification of the Tender documents in the office below:

Ministry of Public Works (MINUTRA) - P.O. Box 1574 Kigali
Civil Engineering Department
Project National Tender Board
B.P. 24 Kigali
Tel: 99 250 7 50 48
Fax: 99 250 7 50 48

A pre-qualification meeting for the set up of tenders as well as the site visit is provided for on 15/09/1998 at the above address.

The Tender documents shall be obtainable from 15/09/1998 upon a non-refundable payment of RWF 100,000 to the account N°1111111111 of the National Tender Board in the Bank of Rwanda to the address below:

National Tender Board
C/O Ministry of Public Works and the Planning Economic
Avenue de la Justice, Immeuble ex-MINUTRA
B.P. 24 Kigali
Tel: 99 250 7 50 47 - Fax: 99 250 7 50 48

The clauses of conditions to bidders and the rules of the General Administrative clauses of the Tender documents. Tender Board

Lot 1A: Road building and maintaining the section from PK 0 to PK 17 and the completion works from PK 17 to PK 25A of the Lot 1A.

Lot 1B: The completion works of the section from PK 25A to PK 42.75 of the Lot 1A.

All the bids must be sent to the address indicated hereafter not later than 20/10/1998 at 10:00 hrs prompt and they must be accompanied by a bank guarantee at least equal to 5% of the contract amount.

The Address for bidders is:

National Tender Board
C/O Ministry of Public Works and the Planning Economic
Avenue de la Justice, Immeuble ex-MINUTRA
B.P. 24 Kigali
Tel: 99 250 7 50 47 - Fax: 99 250 7 50 48

The envelopes shall be opened at public, in the presence of bidders who wish to attend, on 20/10/1998 at 10:00 a.m. prompt, in the National Tender Board Room at the P.O. Box 1574 Kigali.

The main criteria the bidders must conform to are the following:

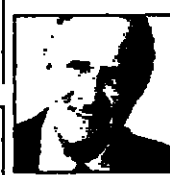
a. Company's criteria for bidders financed by the World Bank.

b. To have worked for the last five years a turnover of US Twenty three million for road construction works for the Lot A or Lot B or both.

c. To have carried out, during the last five years, a project of similar nature and complexity at sub-Saharan Africa or in similar conditions. That experience must include:

| | FOR THE LOT (s) | | |
|--|------------------|----------|------------------|
| | Lot A | Lot B | Lot A+B |
| Execution per year | 2000000m | 5250000m | 6000000m |
| Double layer per year | 1500000m | 1500000m | 3000000m |
| Concrete strong structure separate spans 25m | 1 road work site | | 1 road work site |
| Carrying out dry foundations | 1 road work site | | 1 road work site |

d. To have a minimum of machines and equipment specified in the Tender documents.

JOHN W. HUNT
ADVISES

Intuition is more than just a hunch

Instinctive decision-making is in fashion and the search for intuitive managers is on

Dear Professor Hunt, I am intrigued by one of my managers, whose short time at the company to date has been peppered with impressive feats of instinctive problem solving. Her CV punctuates the lie that it is merely beginner's luck, but I am intrigued when she tells me she "just knows" the likely outcome of her actions. In my experience such intuitive clarity of thought is rare, not to mention unorthodox. How does she do it?

Prof Hunt replies: For a long time people running businesses have been intrigued by the role of intuition - hunches about how things will occur or how information is related.

However, only recently has intuition come under rigorous scientific scrutiny. As an article in the Psychologist journal ("Knowing Without Knowing Why", May 1998) put it: "Intuition has been an uncomfortable and, therefore, for most of this century, a neglected notion in psychology."

Well, things are changing. After decades of being warned about the uncertainty of hunches, chief executives are now being encouraged by management gurus to play their hunches. Personality tests, claiming to assess intuition, are common.

This change has been driven on two obvious fronts. First, there is growing awareness that there are some individuals in the business world who are better able to foresee events, to select options, to devise strategy, to select winners. And, whereas academic researchers have avoided ways of understanding the role played in this by intuition, others - such as human resources specialists and consultants working with chief executives - are noticeably less coy.

Second, the creators of one commonly-used personality questionnaire, Myers Briggs, claim that only 12 per cent of adults in any society are strongly intuitive. In an age where devising solutions to complex problems is a huge service industry, it is not surprising to see much of the current management training aimed at identifying those who are more intuitive than the rest.

Identifying solutions to business problems rarely follows the rational processes so admired by planners and researchers. Often these solutions appear as bolts from the blue or at the end of a hazy and meandering cognitive process.

There are similarities here with the intuitive way that children learn. For example, Rubik's Cube was far less of

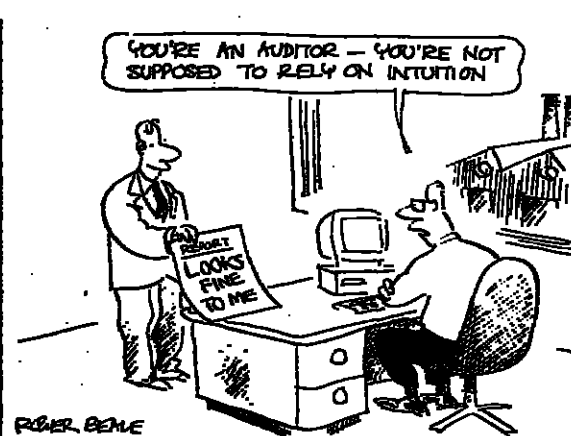
a challenge to most children than it was to adults.

Similarly, most children cope with modern technology far better than their often bewildered parents. The author of the Psychologist article, Guy Claxton, argues that children use an implicit learning approach in which they simply play with the puzzle for the personal computer and pick up, without thinking, the patterns that emerge. Adults try to figure out how things work, to find logical, sequential explanations. The child's unconscious trial-and-error learning appears to have parallels with the thought processes of an intuitive manager.

Ironically, research has shown that intuitive learning is at its most effective when the patterns are complex - for example, multiple sources of information, few apparent rational links - and counter-intuitive. Those with intuitive ability are tolerant of this confusion and do not try to force data into a rational explanation.

Instead, they try to visualise the whole to reduce its complexity. Frequently, they create two-dimensional pictures to explain their insights to others. In short, they create their own Rubik's Cubes.

The articulation of this insight is often a tortured process. Lunch can become a series of chess-like moves as they co-opt the salt and



pepper, knives and forks, to communicate their perception of events. Such modelling arises from a need to give substance and form to a fleeting hunch; to make sense of a bolt from the blue.

Many intuitive managers, of course, fail to explain their insights to others. If forced, they fall back on rational explanations, yet to the listener it is clear that this post hoc rationalisation provides very little evidence of the journey to understanding that took place.

In all this, however, it is as well to remember that intuition is a fallible guide to action. Claxton argues that it is no less so than logic, but then we have all met the highly intuitive executive whose reputation is that one in 10 of their ideas comes off. It is not surprising that most of us return to more conventional thought processes which time has shown to be comforting, if not always effective. And it goes without saying that rational explanations are much easier to sell.

But what of the environment in which intuition is perceived to

flourish? Contrary to popular myth, stress is not conducive to intuitive activity. Low personal stress levels and a relaxed approach to the problem in question appear to be beneficial. Konrad Lorenz, a Nobel Laureate for medicine in 1936, is quoted by Claxton as saying: "If you press too hard nothing comes of it. You must give a sort of mysterious pressure and then rest, and suddenly BING!... the solution comes."

Claxton concludes his summary of theories with a quote from the Book of Ecclesiastes: "The wisdom of a learned man cometh by opportunity of leisure and he that hath little business shall become wise." In an age of obsessively measuring what it is that each of us contributes, one wonders what this observation might mean for the role of intuition and one of its key outcomes - creativity - in organisations.

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EQUITIES

European rally lures buyers

EUROPEAN OVERVIEW
By Philip Coggan,
Markets Editor

European stock markets followed up Monday's tentative recovery with a more determined rally yesterday, as investors shrugged off the recent crisis in emerging markets.

The problems of Russia, Latin America and Asia may not have gone away but share prices had fallen far enough to attract investors, especially as bond markets continued to be supportive. The yield on the benchmark 10 year German government

bund dropped to yet another low.

"The correction was justified, the markets had become far too expensive," said David Klidde, head of European equities at Hill Samuel Asset Management. "But now bond yield have come down, there is liquidity support and a lot of the valuation extremes have been taken out of the market."

There was some support from mid inflation data in Germany, where a preliminary August reading pointed to an annual rate of prices growth of just 0.7 per cent. "Inflation is clearly lower than expected and, with

money supply growth in Germany having slowed

again, the case for a preferred, rate hike is eroding further," said RITA Schuhamacher, of Nikkei. "The first public statements from [Bundesbank directors] after the summer break are likely to be dovish."

The FTSE EURO 100 index rose 5.88 or 2 per cent to 2,444.87, while the broader EURO 300 index gained 24.01 to 1,150.30. The FTSE EURO 100 index, comprising stocks in countries which are planning to be part of the single currency, had underperformed the other

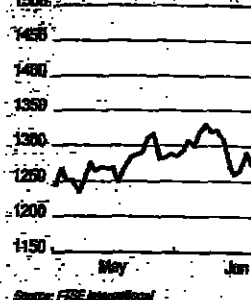
two benchmarks on Monday

but rebounded strongly yesterday. It climbed 23.28 or 2.4 per cent to 955.61. German banks, which had suffered from their exposure to the Russian crisis, rebounded strongly. Dresdner Bank up Ecu 2.90 to Ecu 46.39 and Deutsche Bank Ecu 2.10 higher to Ecu 65.69. UBS gained Ecu 10.90 to Ecu 325.76 on the back of its results.

The best performing sector of the day - up 3.7 per cent - was information technology, where Cap Gemini jumped Ecu 7.80 to Ecu 152.80 and SAP rose Ecu 17.10 to Ecu 567.44.

FTSE EURO 100

Index



Source: FTSE International

FTSE Actuaries Share Indices

European series

| Midpoint 2.5 | | | |
|------------------------------|------------|---------|--------|
| National & Regional Markets | Est. Index | Day's % | close |
| FTSE Europe 300 | 1180.30 | +0.06 | +0.04 |
| FTSE Europe 100 | 2744.67 | +0.20 | +0.40 |
| FTSE Eftex 100 | 562.61 | +2.40 | +2.53 |
| FTSE Europe 300 Regional | | | |
| Swedish | 1248.65 | +2.33 | +28.00 |
| UK | -1101.91 | +1.91 | +19.00 |
| Europe Ex-Eurozone | 1143.07 | +1.57 | +19.00 |
| FTSE Euro-UK | 1241.39 | +2.13 | +25.00 |
| FTSE Europe Industry Sectors | | | |
| Resources | 860.43 | +1.30 | +11.00 |
| Extractive Industries | 717.77 | +1.30 | +7.00 |
| Oil, Integrated | 631.51 | +1.35 | +10.00 |

Yen and commodity currencies drop

MARKETS REPORT

By Simon Kuper

The yen sank yesterday as Kiyohiko Fukuda, Japan's finance minister, again contradicted his colleagues' threats to intervene for the yen.

He said that although Japan would intervene for the yen if markets were disrupted, he saw no such disruption now. This unbridled work by policy-makers was warning Mr Fukuda himself, who had been warning that Japan was poised to intervene. The yen, which had been rallying against the dollar, fell back.

Neil Parker, treasury economist at Royal Bank of Scotland in London, said: "He makes these comments that seem totally bizarre."

Mr Fukuda's about-turn yesterday recalled his first words in office last month. At a late-night press conference, he had said he thought

Japan should stop intervening for the yen and the stock market. The currency had instantly plunged.

He and numerous officials then spent several weeks insisting that Japan still believed in intervention. On Monday Eisuke Sakakibara, the senior finance ministry official known as Mr Yen, had issued the sternest warnings yet to dollar bulls.

So the market was surprised when Mr Miyazawa contradicted him yesterday. The market concluded that Tokyo was divided over intervention. The yen rose within its recent ¥140-¥147 range against the dollar, climbing ¥0.8 to close in London at ¥144.7.

Yet dollar/yen remains, bizarrely, a sideways, hit-and-miss.

Mr Miyazawa's about-turn yesterday recalled his first words in office last month. At a late-night press conference, he had said he thought

market is gripped by the slides in the "commodity" currencies of Norway, Canada, Australia, Russia and other countries that export rapidly cheapening commodities.

The Russian rouble, which was allowed to float last Monday, yesterday suffered its biggest fall since October 1994. It was fixed 10 per cent lower at 7.88 to the dollar, still well above its rate in retail banks, after trading was twice suspended.

The Polish zloty suffered with it. The Norwegian krona fell again, a day after Norway had raised interest rates and indicated that it would stop trying to stabilise the currency for the moment.

The Swedish krona, which it again dragged down, hit its lowest levels against the D-Mark for two-and-a-half years.

Venezuela raised short-term interest rates to 90 per cent to support the bolivar. The Australian dol-

lar hit another 12-year low.

In Canada it was a case of the dog that did not bark. The Bank of Canada surprised traders by not intervening for the currency, which promptly performed better than usual, dropping only 0.2 cents to C\$1.550 against the US dollar.

This is no time to be an emerging market currency.

The two pegs most likely to go are those of Venezuela and Colombia, says Mr Lachman. He thinks it is only a matter of time before Venezuela devalues, even if the country might be able to

hold out until after its presidential elections in December. Inflation is running at close to 40 per cent, the oil price has sunk, and yet the currency has barely moved so far.

If Venezuela devalues its close trading partner Colombia might have to follow suit, says Mr Lachman.

But he thinks that the main effect of the rouble's crash and Russia's partial default will be more subtle.

The lesson of last Monday, says Mr Lachman, is that the Group of Seven and the International Monetary Fund will not step in to save every country from collapse.

Previously many investors had thought that Russia was too big to be allowed to default.

This means that holding emerging market bonds turns out to be riskier than it seemed. Investors will therefore demand higher interest rates from countries such as Brazil, says Mr Lachman.

The dollar spot forward against the pound

Aug 25 1.447 1.448 1.449 1.450 1.451 1.452 1.453 1.454 1.455 1.456 1.457 1.458 1.459 1.460 1.461 1.462 1.463 1.464 1.465 1.466 1.467 1.468 1.469 1.470 1.471 1.472 1.473 1.474 1.475 1.476 1.477 1.478 1.479 1.480 1.481 1.482 1.483 1.484 1.485 1.486 1.487 1.488 1.489 1.490 1.491 1.492 1.493 1.494 1.495 1.496 1.497 1.498 1.499 1.500 1.501 1.502 1.503 1.504 1.505 1.506 1.507 1.508 1.509 1.510 1.511 1.512 1.513 1.514 1.515 1.516 1.517 1.518 1.519 1.520 1.521 1.522 1.523 1.524 1.525 1.526 1.527 1.528 1.529 1.530 1.531 1.532 1.533 1.534 1.535 1.536 1.537 1.538 1.539 1.540 1.541 1.542 1.543 1.544 1.545 1.546 1.547 1.548 1.549 1.550 1.551 1.552 1.553 1.554 1.555 1.556 1.557 1.558 1.559 1.560 1.561 1.562 1.563 1.564 1.565 1.566 1.567 1.568 1.569 1.570 1.571 1.572 1.573 1.574 1.575 1.576 1.577 1.578 1.579 1.580 1.581 1.582 1.583 1.584 1.585 1.586 1.587 1.588 1.589 1.590 1.591 1.592 1.593 1.594 1.595 1.596 1.597 1.598 1.599 1.600 1.601 1.602 1.603 1.604 1.605 1.606 1.607 1.608 1.609 1.610 1.611 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STOCK MARKETS

Bourses rally as buyers seize their chance

WORLD OVERVIEW

Global equity markets made yet another attempt at a rally yesterday, as investors decided that the recent sharp falls in share prices offered a buying opportunity, writes Philip Coggan.

There was not much in the way of encouraging economic or political news to explain the rebound. Russia appeared no nearer to solving its problems: the rouble declined 9.4 per cent, dropping

from 7.14 to 7.88 to the dollar, despite the commitment of the reappointed prime minister, Viktor Chernomyrdin, to defend the currency. And there was still no news on the terms for the restructuring of Russia's debt.

Meanwhile, three Russian banks - Uneximbank, Menatep and Most Bank - agreed to merge. The stability of the financial system has been consistently queried since the effective devaluation.

However, on the plus side, outside Russia there was not much in the way of bad news for the markets to contemplate either.

Latin America may be the next potential trouble spot in the minds of many global investors, but yesterday the Venezuelan bolivar, the target of devaluation speculation late last week, opened firmer with the help of higher money market rates.

Perhaps all investors needed was a fairly quiet day to persuade them to start buying shares again, especially as recent falls in bond yields have made equities look more attractive relative to the rival asset class.

Bonds were on the march yesterday, with the yield on the benchmark 10 year German government bond falling to yet another historic low.

Asian equities started the ball rolling yesterday, with most bourses modestly higher, including Tokyo and

Hong Kong, although Taipei fell to a 20-month low.

Europe rallied significantly with Frankfurt regaining more of the ground lost during its 5.4 per cent decline on Friday.

Athens was an exception, falling 3.5 per cent after some disappointing tender offers for Ionian Bank. Ionian's parent company, Commercial Bank, said that the tender would be cancelled and held again in three months.

Wall Street continued the rally which started when the Dow Jones Industrial Average trimmed its losses in late Friday trading. The Dow quickly gained 100 points yesterday.

It looks as if the Dow has found a floor at a level about 10 per cent below the all-time high of 9,867, recorded in mid-July, with US investors still willing to "buy on the dip". It rallied from around that level on August 11 and August 21.

EMERGING MARKET FOCUS

No end in sight to Harare slide

Investors in Zimbabwe are bracing themselves for more pain as the equity market continues a slide that has seen it decline by 70 per cent in the last year.

Yesterday, the industrial index posted its second consecutive 100-point loss as foreign investors bailed out. It closed 138.67 or 2.21 per cent down at 6,142.01. A sharp fall in conglomerate Delta Corporation, which accounts for more than a quarter of the 69-share index, contributed to Monday's decline.

Dropping commodity prices, a compensation package for war veterans, a land redistribution programme and political uncertainty have all weighed on the market and analysts expect the decline to continue.

Christopher Hartland-Peel, Africa specialist at Standard Bank, said: "The bear market is one year old and, typically, these things tend to last two years."

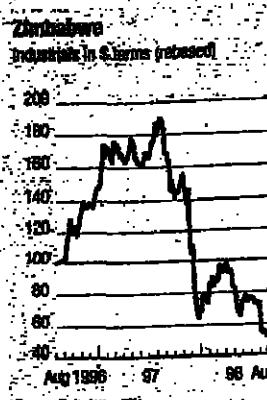
Having hit an all-time high of 12,061 in August 1997, the last 12 months have seen market capitalisation decline from \$5bn to around \$1.5bn.

The slide, and the collapse of the currency, which has led to an effective devaluation of around 45 per cent in dollar terms, was triggered by the government's plan for a 294m compensation package for war veterans which economists and donors said it could not afford.

In November, the government confirmed plans to acquire nearly 1,500 mainly white-owned farms as a means of redistributing land, threatening a sector that is a substantial contributor to exports.

The government has since reduced the number of farms for compulsory purchase, but villagers and peasant farmers have taken matters into their own hands and moved onto some of the properties.

Farmers have also been hit by a fall in commodity



Zimbabwe industrial index in US dollars (rebased)

Dow rushes higher with 100-point gain

AMERICAS

US shares roared back in morning trade, as yields in the Treasury market remained near historic lows and rising European stocks set the stage for a 100-point rise in the Dow Jones Industrial Average, writes John Labate in New York.

"The real factor here is domestic interest rates," said Dan Mathison, head stock trader at D.E. Shaw Securities in New York. Turnover in the Russian market last week helped push the yield on the 30-year Treasury bond, the standard long-term interest rate, well below the 5.5 per cent level. Since then, Treasury yields have remained in a tight trading range.

After a series of choppy sessions, investment money flowed into many sectors considered oversold. "The market was down and there is bargain-hunting going on now, but it is tempered by concerns in overseas markets," said James Weiss, deputy chief investment officer of equities at State Street Research in Boston.

The result, said Mr Weiss, is that investor money is focused on two broad segments. The favourable interest rate environment has caused financial stocks to rebound, and investors are also buying high-visibility large-cap companies, especially those in the consumer, technology and pharmaceutical industries, with overseas exposure limited to Europe.

By early afternoon the Dow was off its earlier highs, but still ahead by 79.81 to 8,948.42. The broader Standard & Poor's 500 gained 1.3 per cent or 13.93 to 1,102.07.

The Nasdaq composite, which is weighted in technology issues, rose 30.81 to 1,811.53 while the small-cap Russell 2000 was up 2.12 to 356.82.

Among Dow member stocks, J.P. Morgan gained 3.3% to \$122.75 and Travelers was up 4.1% to \$55.4.

Dell Computer was up 3.3% to \$123, as the stock continued to gain ground following last week's earnings report. The company said yesterday it would open a manufacturing centre in Brazil.

Sunbeam also pushed higher, up 3.2% to \$38, on recently announced reorganisation plans.

Retail stocks were strong gainers, but Gap slipped 1.1% to \$64.4 after PaineWebber downgraded the stock to an "attractive" rating.

TORONTO traded more than 1 per cent higher at mid-session, deriving confidence from Wall Street and the performance of west European markets as concerns over Russia's financial crisis took a back seat.

The 300 composite index was 71.83 higher by midday at 4,528.47 in volume of 45.3m shares.

The banking sector staged a 1.3 per cent advance after taking investors on a roller-coaster ride in recent weeks, including a 2.5 per cent tumble in the previous session.

Bank of Montreal propped the sector up with a rise of C\$1.15 to C\$22.55 after posting third-quarter earnings of C\$1.31, unchanged from last year. Bank of Nova Scotia ended C\$1.05 higher at C\$30.25, slightly exceeding analysts' expectations with earnings of 88 cents a share, compared with 76 cents a year earlier.

Frankfurt focuses on banks

EUROPE

The early gains on Wall Street enabled FRANKFURT to look beyond continuing worries over Russia and Asia and the Xetra Dax index pulled strongly ahead to close 163.65 or 2.9 per cent higher at 5,407.03.

The big three banks were at the centre of attention, recouping some of the ground lost in recent sessions as a result of their exposure to Russia where they have outstanding loans of \$30bn (\$15bn).

Dresdner Bank jumped DM5.75 to DM91.25 as Goldman Sachs upgraded the stock to its European recommended list, saying that the recent battering of the bank's shares, because of the Asian crisis, had been overdone.

Deutsche Bank put on DM4.10 to DM139.50 and Commerzbank collected DM2.19 to DM57.01.

PARIS regained the 4,000 point level on the CAC 40 index with a 7.7 per cent rise in France Telecom alone accounting for half of the rise. The blue-chip index rose 81.89 or 2.3 per cent to 4,029.32.

France Telecom surged FF435.10 to a year's closing high of FF490, benefiting from what one analyst saw as safe-haven status among equities, with no exposure to Asian markets and a solid balance sheet.

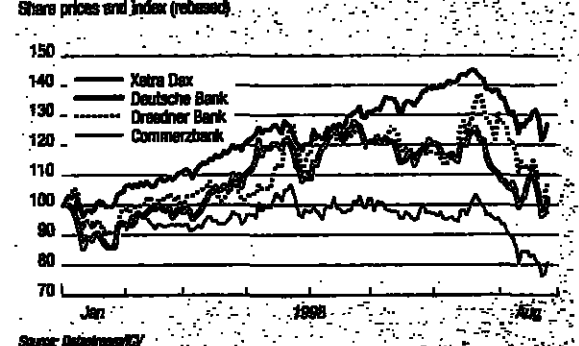
Cap Gemini, another stock with nil exposure to Asia, pressed up to a new year peak of SF1,017, before closing FF51 higher at FF1,010.

Other defensive stocks were big winners. Eridania Beghin-Say put on FF33 to FF11.44, Pinault-Printemps-Redoute rose FF41 to FF97.1, Sodexho Alliance gained FF57 to FF1,049 and Promodes jumped FF181 to FF3,910.

Banks, strong elsewhere in Europe, were underperformers. BNP gave up FF1 to FF138.

AMSTERDAM jumped 2.4 per cent, more than recovering from Monday's losses, led higher by rebounds in financials and stocks with

German banks share prices and index (rebased)



an Asian flavour that had been among the biggest recent losers. The AEX index climbed 26.85 to 1,163.17.

ING gave a lead among the financials, jumping F14.40 to F138.40, as growing expectations for tomorrow's first half figures provided additional impetus.

Vedior, the employment and cleaning group, put on F12 at F163 on news of a 22 per cent rise in first-half net profits and a forecast of a strong rise in net income for the whole year.

Against the trend, Ahold gave up F11.50 to F157 in the wake of Monday's announcement that the supermarket group planned to issue F14bn of new shares to finance its purchase of Giant Food Inc.

An even worse performance came from Cateco, which tumbled F15 or 7.7 per cent to F150 after the consumer goods retailer announced a fall in first-half net income and forecast a substantial drop in activities from ordinary activities for the full year.

ZURICH staged a technical rebound after Monday's losses, led by strong gains in the big two banks. The SMI index put on 131.8 or 1.8 per cent to 7,399.5.

UBS shot up SF7.18 or 3.5 per cent to SF53.97 as it beat market expectations with news that net profit, excluding special factors rose by 5 per cent in the first half. The bank said it had book losses of SF180m on Russian securities to date.

The upbeat mood spilled over to CS Group, which reports first-half results next month, and the shares rose SF7 to SF72.99.

Novartis, expected to report tomorrow a 11-15 per cent rise in first-half net profits, rose SF7.41 to SF72.43. Roche certificates gained SF1.85 to SF15.610.

High-tech stocks, however, were out of favour. Essec tumbled SF200 to SF1,000 in the wake of Monday's profits warning from the microchip equipment company and news of a planned restructuring.

This took the shares back to their four-year-old issue price and compared with the SF75.90 at which they were trading in June 1996.

MADRID fulfilled expectations set early in the day, by the close the general index pulled back from the losses

of the previous two sessions and finished 15.81 or 1.93 per cent higher at 836.10.

Analysts noted that the market was given a mild flip by early strength on Wall Street and a sense that the falls of recent days, partly attributed to downgrades in the value of Latin American interests, were overdone.

Two of the biggest recent fallers - Banco Santander and BBV - made early gains though Santander again ended lower, Ptas65 down at Ptas205, while BBV closed 1.1 per cent up at Ptas239.

MILAN also improved, opening more than 1 per cent higher and extending that to 2.5 per cent at the end of trading, with the Mibtel index registering a rise of 587 to 23,533.

ATHENS succumbed to a sell-off on disappointment that the tender for a majority stake in Ionian Bank had failed to live up to the market's high expectations. The general index finished 93.24 or 3.5 per cent down at 2,479.05, having recovered from an early low of 2,405.86.

The banking sector was hard hit, losing 5.5 per cent, with several issues quoted ask-only with no buyers throughout the session. Ionian Bank and Commercial Bank both fell 8 per cent.

Written and edited by Michael Morgan, Gary Head, Peter Hall and Paul Grogan.

Buenos Aires recovers

Latin American bourses rallied at mid-session as gains in North America and Europe brought out bargain hunters in regional markets.

BUENOS AIRES led the advance with a rise of 4.8 per cent in early afternoon trade after the bolso hit a 34-month low last week. The Merval index was 19.78 higher at 428.85.

SAO PAULO climbed 3.3 per cent, helped by government measures announced on Monday aimed at retain-

ing dollar investments in the country. The Bovespa index registered a rise of 253 at 7,909.

CARACAS was 2.6 per cent ahead at mid-session as investors jumped back into the market on the view that a currency devaluation might not hurt the economy as much as originally thought. The IBC index rose 82.26 to 3,266.68.

MEXICO CITY also edged ahead with the IPC index up 0.1636 at 3,429.87.

New price data hit Jo'burg

SOUTH AFRICA

Johannesburg suffered a roller-coaster ride before closing 2.3 per cent lower after the exchange adjusted Monday's closing figures. Higher-than-expected consumer price index data was also responsible for a spate

of selling in a weak market. The overall index lost 137.5 to 5,897.5 while industrials eased 0.3 per cent at 6,887.3 and financials tumbled 6.4 per cent to 9,850.9.

The weaker bullion price took the shine off gold shares, sending the index down 2.7 per cent to 838.8.

Nikkei edges back above 15,000

ASIA PACIFIC

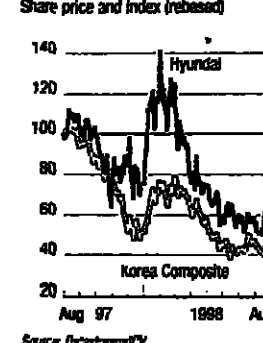
Gains in other stock markets gave a lead to TOKYO which rebounded yesterday after the big losses of Monday on concerns about financial stability in Latin America and Russia, writes Alexandra Harney.

The Nikkei 225 average climbed 84.57 to 15,072.53, after moving between 15,070.23 and 15,236.97. The Topix index of first-section issues gained 4.38 to 1,162.58. Advancers outnumbered decliners, 644 to 435, with 195 stocks unchanged.

The banking sector and major industrials remained the centre of attention. The Long Term Credit Bank of Japan, which is at the heart of a government debate about the financial system, fell Y3 to Y57 and was the most heavily traded share. Bank of Tokyo-Mitsubishi, believed to have heavy exposure to Latin America, plunged Y46 to Y1,178, but Sanwa Bank gained Y2 to Y967.

Blue-chip stocks and industrial materials companies were mixed. Hitachi, the electronics group, closed up Y4 to Y749. NEC, the computer and electronics

Hyundai share price and index (rebased)



Source: DataStream/FT

HSBC, which fell HK\$5.50 to HK\$172.50, shaving 71.71 points off the index.

KUALA LUMPUR staged a technical rebound as Japan's stronger finish fuelled late buying by investors who decided that Monday's fall had been overdone. The composite index closed 6.97 or 2.2 per cent higher at 324.17.

Against the trend, Maybank lost 16 cents to MS3.04 as investors braced themselves for news of sharply lower full-year earnings after the market closed. In the event, sharply higher provisions for losses on bad loans resulted in a fall in net profits to M\$129.6m, far below even the most pessimistic expectations.

SYDNEY received a boost from a AS3bn takeover bid for insurer GIO, and the All Ordinaries index closed up 25.90 to 2,827.70.

The bid by insurance and banking group AMP for GIO underpinned the market while sending insurance shares higher. GIO jumped A\$1.15 or 28 per cent to A\$5.22, but AMP lost 19 cents to A\$21.89.

QBE Insurance rose 41.2 cents to A\$5.052, Colonial 14 cents to A\$5.22 and National Mutual added 12 cents to A\$2.78. MMI Insurance, how-

ever, bucked the trend, plunging 43 cents or 22 per cent to A\$1.47 following news of an A\$119.2m loss for the year to June.

SEOUL rose on futures-related demand for blue chips as signs of stability in the yen and overseas markets gave a boost to confidence. The composite index rose 5.08 to 310.23.

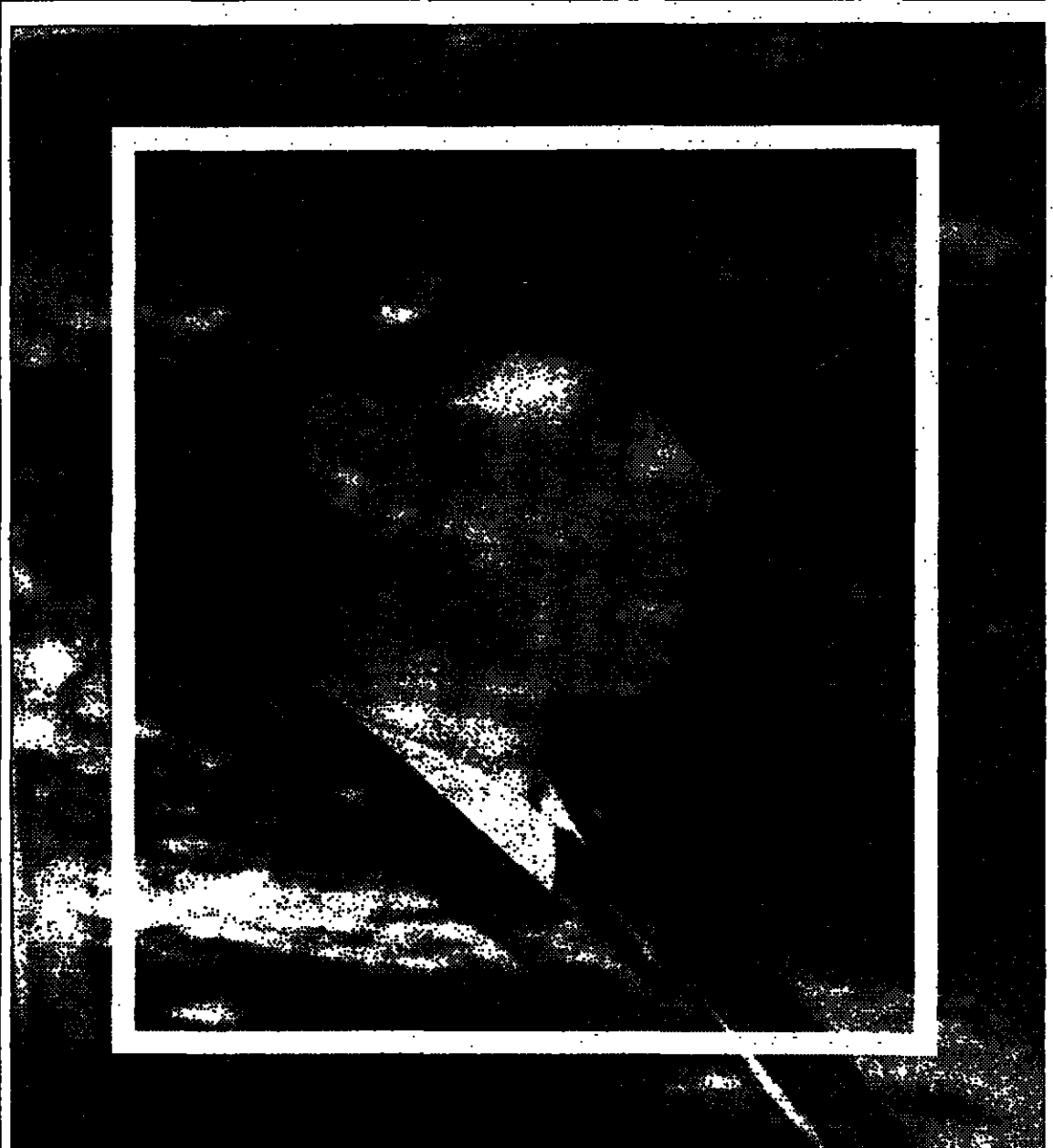
Hyundai Motor put on Won700 to Won14,400 as employees returned to work after occupying the plant during a month-long strike.

KARACHI was hit by news that blue chip Hub Power had switched off two of its generators because of fuel shortages, which raised the prospect of another row between the company and the government.

The KSE-100 index fell 18.25 to 980.52 as Hubco lost Rs1.35 to Rs13.75.

BANGKOK gave ground, with investors still unnerved about the outlook for emerging markets. The SET index rose 2.93 to 330.23.

Analysts said that details of the country's fifth letter of intent to the IMF, approved by the cabinet during the afternoon, had a limited impact as much of the detail had already been taken into account by investors.



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